

Аксессуары для установки

Технические характеристики

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Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37
Пермь (342)205-81-47

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Рязань (4912)46-61-64
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Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
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Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO AKLR2
Part No.	606002

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance • Pass-through and clamping frames made from high-quality, precision-machined aluminum alloy • With a flat gasket

Technical data

Dimensions (w × h × d)	148.0 mm × 68.0 mm × 30.0 mm
Number of rubber modules VG=40×43.5 mm	3
Number of rubber modules VK=40×22.9 mm	6
With flat seal and drilling template	Yes

Technical data sheet

Cable fittings and accessories

Temperature range	-40 °C ... +100 °C
Degree of protection	IP65

Construction

Description	LÜTZE CABLEFIX® VARIO AKLR2
Material	AlMgSi0,5
Material characteristics	Flame-retardant

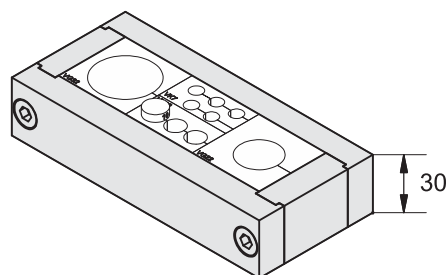
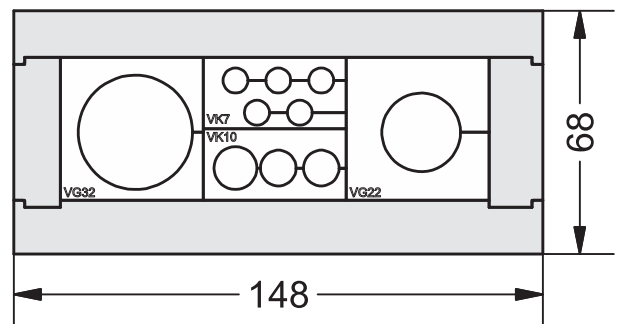
General

PU (units)	1
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Notes and Comments

Note	For cable and wire diameters from 4 mm to 34,5 mm.
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Dimensions



Use

606038 VARIO AKLR0

606001 VARIO AKLR1

606002 VARIO AKLR2

606005 VARIO AKLR5

606007 VARIO AKLR7

Use

606250

606251

606252

606253

606254

606255

606256

606257

606258

606259

606260

606150

606151

606152

606153

606154

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606160

606200

606201

606202

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606209

Drilling pictures

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO AKLR1
Part No.	606001

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance • Pass-through and clamping frames made from high-quality, precision-machined aluminum alloy • With a flat gasket

Technical data

Dimensions (w × h × d)	108.0 mm × 68.0 mm × 30.0 mm
Number of rubber modules VG=40×43.5 mm	2
Number of rubber modules VK=40×22.9 mm	4
With flat seal and drilling template	Yes

Technical data sheet

Cable fittings and accessories

Temperature range	-40 °C ... +100 °C
Degree of protection	IP65

Construction

Description	LÜTZE CABLEFIX® VARIO AKLR1
Material	AlMgSi0,5
Material characteristics	Flame-retardant

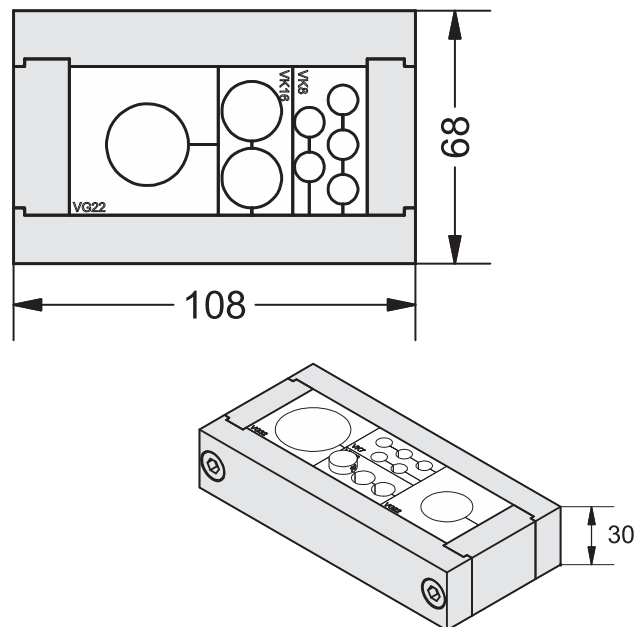
General

PU (units)	1
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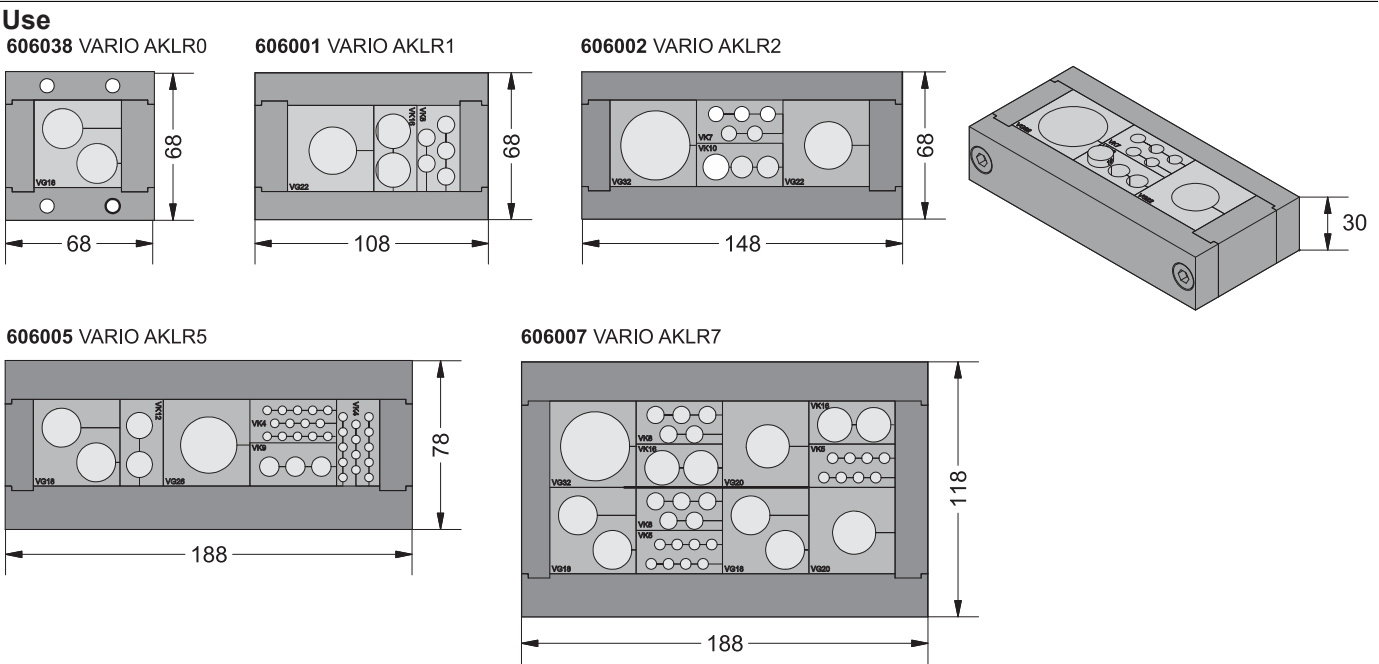
Notes and Comments

Note	For cable and wire diameters from 4 mm to 34,5 mm.
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Dimensions

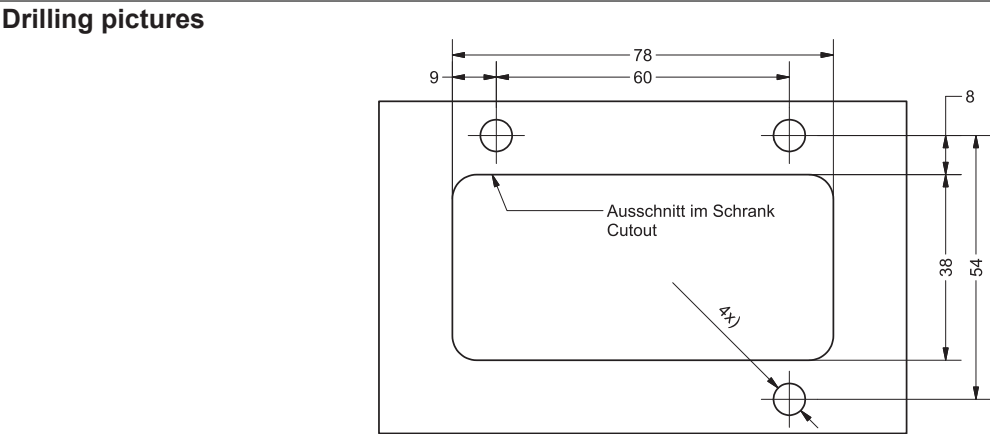
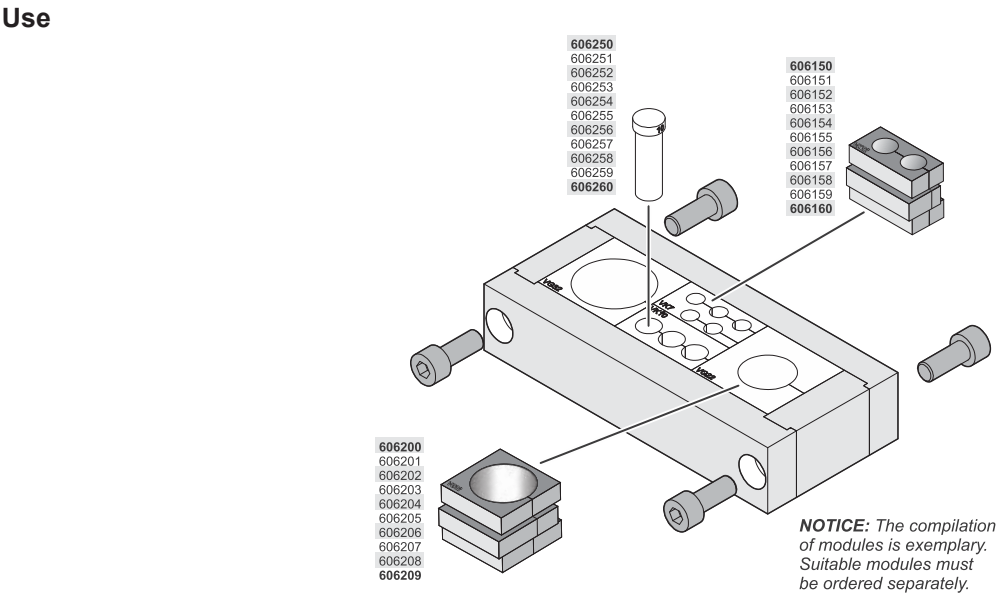


Technical data sheet
Cable fittings and accessories



606005 VARIO AKLR5

606007 VARIO AKLR7



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® flange



Identification

Type	Flansch ST
Part No.	600347

Product version

Datasheet version	01
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Use/Application/Properties

Application	• LÜTZE CABLEFIX® flanges are used to introduce cables and wires into a housing. They are used in light to medium-weight machine and plant construction.
Properties	• With the dovetail guide, the LÜTZE CABLEFIX® flanges can be lined up with each other. This means that various flange combinations can be realized to suit specific requirements. • The integrated strain relief closes automatically when the cables and wires are pushed through. • An integrated formed rubber part seals off the cables and wires by means of sealing lips. • For troubleshooting, maintenance or retrofitting, the individual cables can be easily loosened from the spring clamp using a screwdriver and replaced. • Unneeded inputs can be closed off using the plugs supplied with the product. • Resistant to fuels, mineral oils, greases, alkalis • Halogen-free
Description	• Cablefix Control cable flange (ST)

Technical data

Dimensions (w × h × d)	50.0 mm × 50.0 mm × 11.5 mm
Number of cables × cable diameter	6 × 6.3 – 8.9 mm

Technical data sheet

Cable fittings and accessories

Number of cables	6
Sheet thickness	max.3 mm
Temperature range	-30 °C ... +70 °C
Degree of protection	IP55

Construction

Description	LÜTZE CABLEFIX® ST
Material	PA6.6
Material seal	TPE
Material plug	PA 6
Bolt material	Galvanised steel
Material characteristics	fuel-resistant mineral oil-resistant grease-resistant alkali-resistant

General

PU (units)	5
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Certifications/Standards

Burning behavior according to	UL 94 V2
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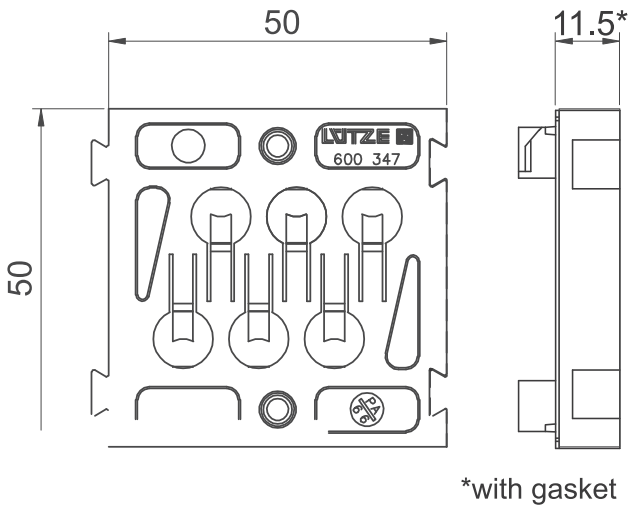
Notes and Comments

Note	50 mm must be allotted for each flange mounted side by side.
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Explanation

Cut-out (B×H)	46 × 46 mm
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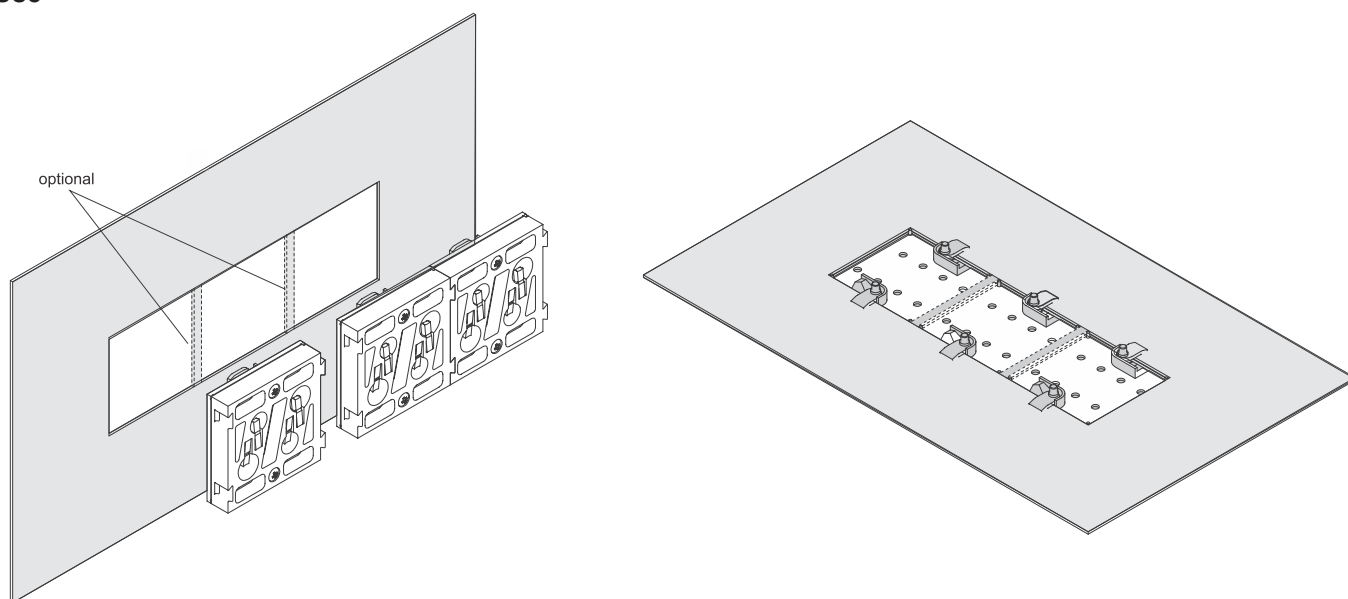
Dimensions



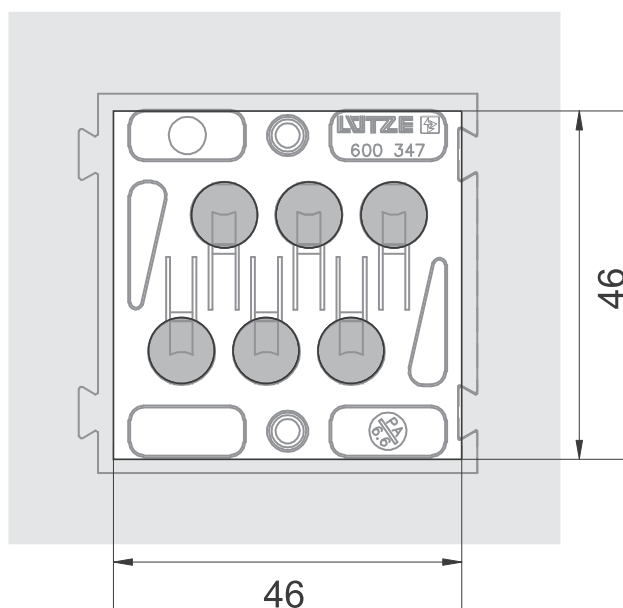
Technical data sheet

Cable fittings and accessories

Use



Mounting diagram



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® flange



Identification

Type	Flansch S/A
Part No.	600321

Product version

Datasheet version	01
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Use/Application/Properties

- | | |
|-------------|--|
| Application | <ul style="list-style-type: none">• LÜTZE CABLEFIX® flanges are used to introduce cables and wires into a housing. They are used in light to medium-weight machine and plant construction. |
| Properties | <ul style="list-style-type: none">• With the dovetail guide, the LÜTZE CABLEFIX® flanges can be lined up with each other. This means that various flange combinations can be realized to suit specific requirements.• The integrated strain relief closes automatically when the cables and wires are pushed through.• An integrated formed rubber part seals off the cables and wires by means of sealing lips.• For troubleshooting, maintenance or retrofitting, the individual cables can be easily loosened from the spring clamp using a screwdriver and replaced.• Unneeded inputs can be closed off using the plugs supplied with the product.• Resistant to fuels, mineral oils, greases, alkalis• Halogen-free |
| Description | <ul style="list-style-type: none">• Cablefix Sensor/Actuator flange (S/A) |

Technical data

Dimensions (w × h × d)	50.0 mm × 50.0 mm × 11.5 mm
Number of cables × cable diameter	8 × 3.8 – 6.3 mm

Technical data sheet

Cable fittings and accessories

Number of cables	8
Sheet thickness	max.3 mm
Temperature range	-30 °C ... +70 °C
Degree of protection	IP55

Construction

Description	LÜTZE CABLEFIX® S/A
Material	PA6.6
Material seal	TPE
Material plug	PA 6
Bolt material	Galvanised steel
Material characteristics	fuel-resistant mineral oil-resistant grease-resistant alkali-resistant Halogen free

General

PU (units)	5
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Certifications/Standards

Burning behavior according to	UL 94 V2
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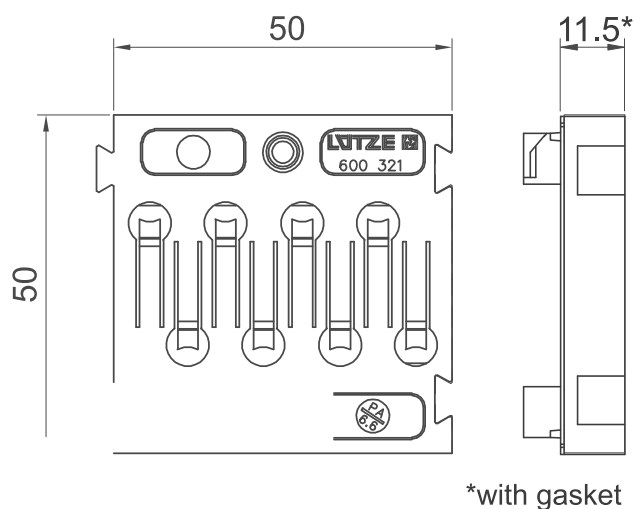
Notes and Comments

Note	50 mm must be allotted for each flange mounted side by side. Cut out with standard sheetmetal holepunch.
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Explanation

Cut-out (B×H)	46 × 46 mm
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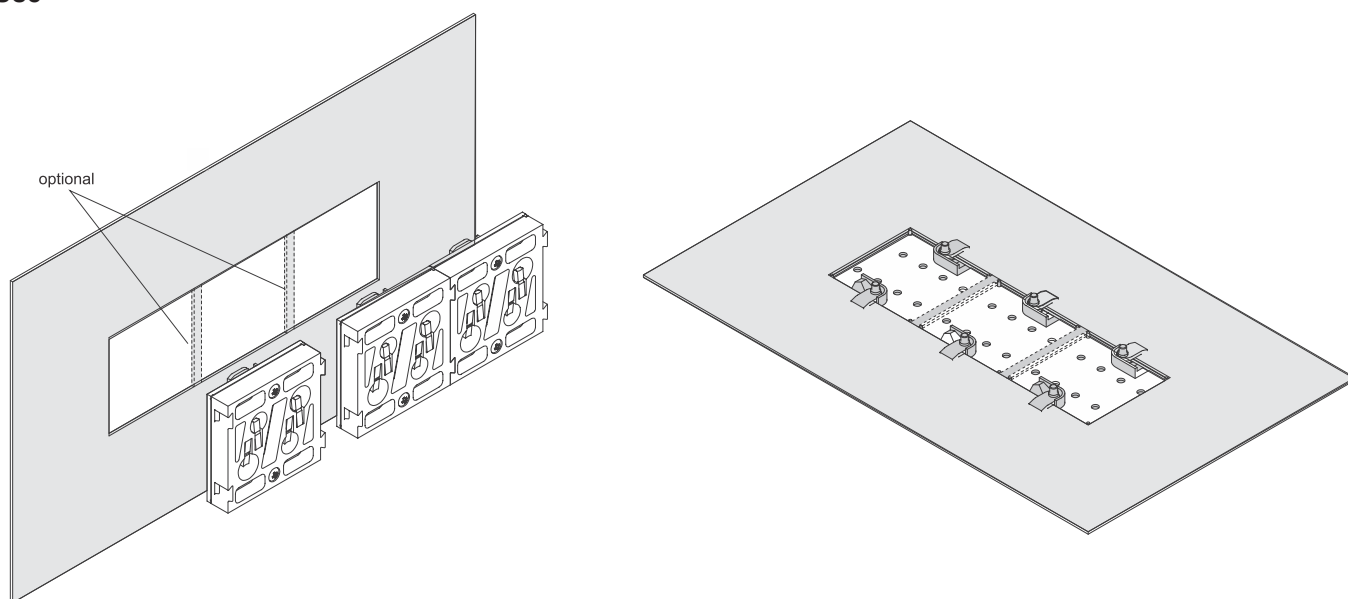
Dimensions



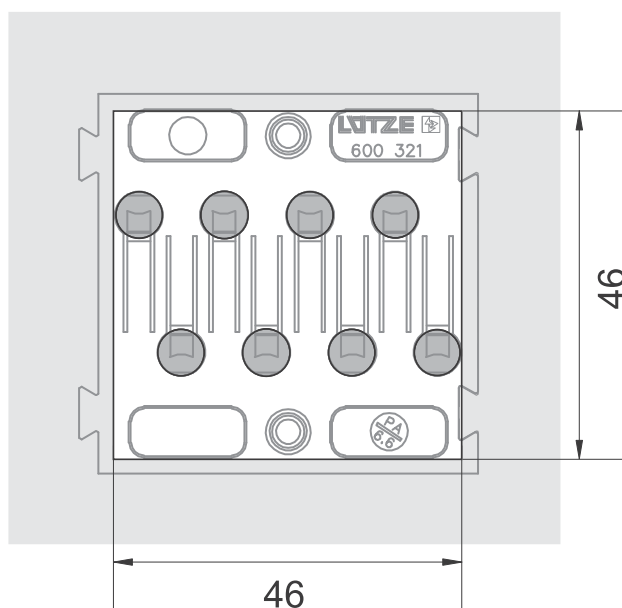
Technical data sheet

Cable fittings and accessories

Use



Mounting diagram



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® flange



Identification

Type	Flansch B/V
Part No.	600320

Product version

Datasheet version	01
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Use/Application/Properties

Application	• LÜTZE CABLEFIX® flanges are used to introduce cables and wires into a housing. They are used in light to medium-weight machine and plant construction.
Properties	• With the dovetail guide, the LÜTZE CABLEFIX® flanges can be lined up with each other. This means that various flange combinations can be realized to suit specific requirements. • The integrated strain relief closes automatically when the cables and wires are pushed through. • An integrated formed rubber part seals off the cables and wires by means of sealing lips. • For troubleshooting, maintenance or retrofitting, the individual cables can be easily loosened from the spring clamp using a screwdriver and replaced. • Unneeded inputs can be closed off using the plugs supplied with the product. • Resistant to fuels, mineral oils, greases, alkalis • Halogen-free
Description	• Cablefix Bus flange (B/V)

Technical data

Dimensions (w × h × d)	50.0 mm × 50.0 mm × 11.5 mm
Number of cables × cable diameter	2 × 6.1 – 8.8 + 2 × 7.8 – 10.7 mm

Technical data sheet
Cable fittings and accessories

Number of cables	4
Sheet thickness	max.3 mm
Temperature range	-30 °C ... +70 °C
Degree of protection	IP55

Construction

Description	LÜTZE CABLEFIX® B/V
Material	PA6.6
Material seal	TPE
Material plug	PA 6
Bolt material	Galvanised steel
Material characteristics	fuel-resistant mineral oil-resistant grease-resistant alkali-resistant

General

PU (units)	5
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Certifications/Standards

Burning behavior according to	UL 94 V2
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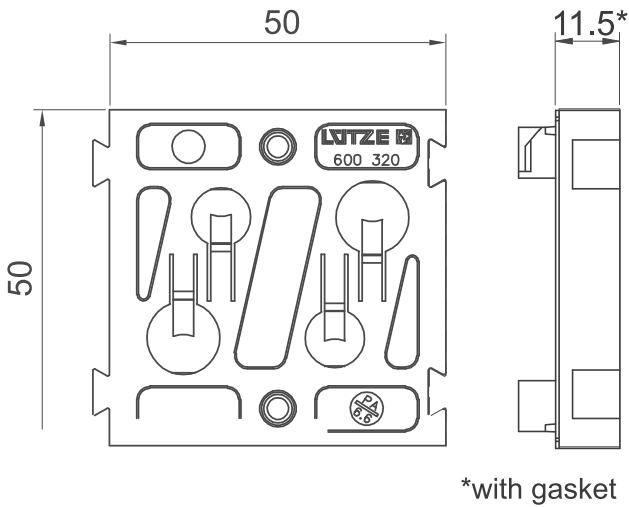
Notes and Comments

Note	50 mm must be allotted for each flange mounted side by side.
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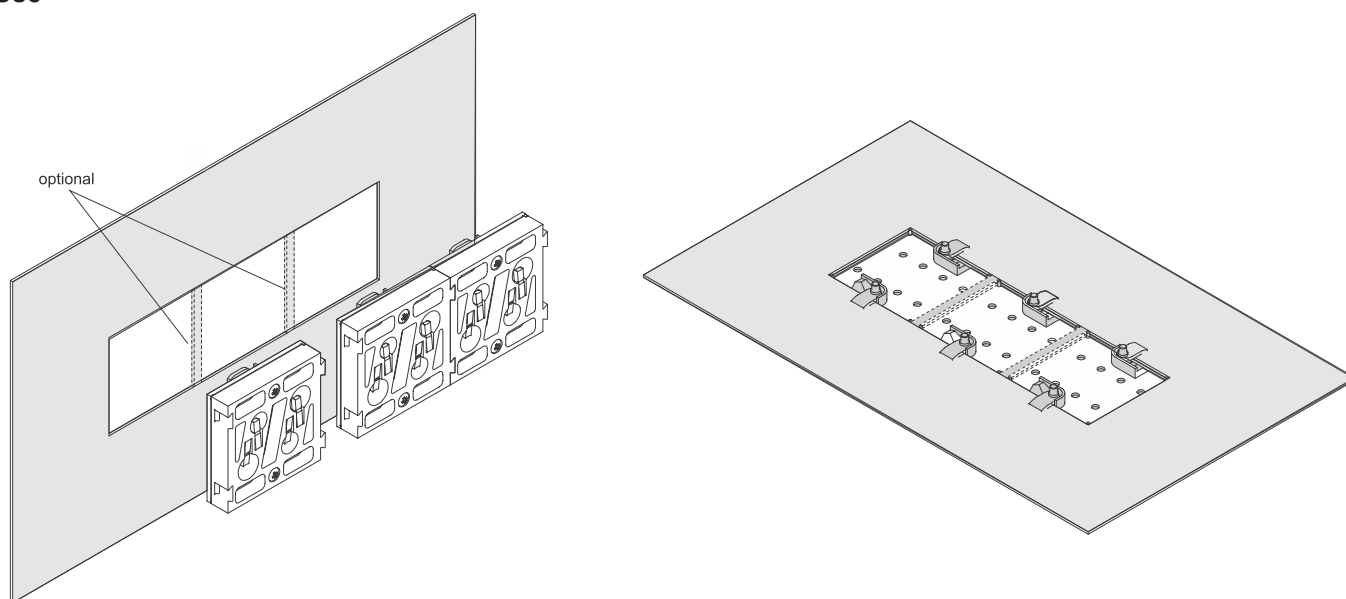
Explanation

Cut-out (B×H)	46 × 46 mm
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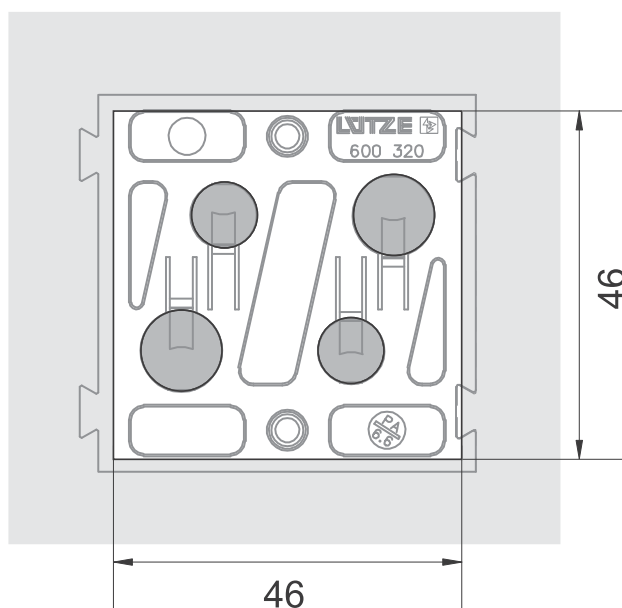
Dimensions



Use



Mounting diagram



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO KKLR2 SW
Part No.	606053

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Feed through and terminal frames from high-quality solid material • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance • With a flat gasket

Technical data

Dimensions (w × h × d)	164.0 mm × 71.0 mm × 30.0 mm
Master gauge for holes	HAN 24 B socket housing
Number of rubber modules (VG=40×40 mm)	3
Number of rubber modules (VK=40×20 mm)	6
With flat seal and drilling template	Yes

Technical data sheet

Cable fittings and accessories

Temperature range	-40 °C ... +100 °C
Degree of protection	IP64

Construction

Description	LÜTZE CABLEFIX® VARIO KKLR2 SW
Material	PA6GF50
Material characteristics	Flame-retardant
Color	black

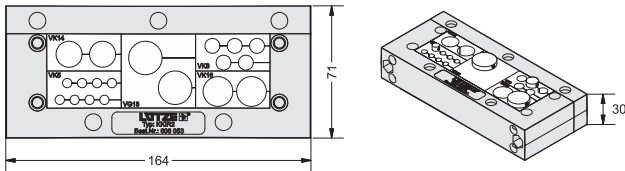
General

PU (units)	1
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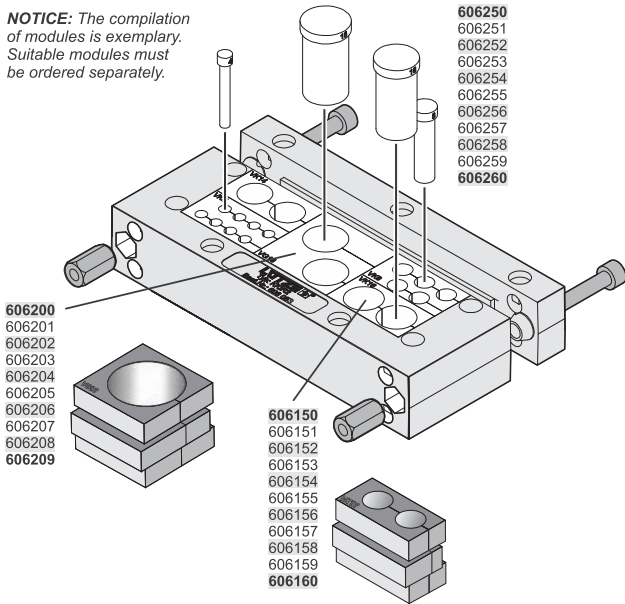
Notes and Comments

Note	For cable and wire diameters from 4 mm to 34,5 mm.
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Dimensions



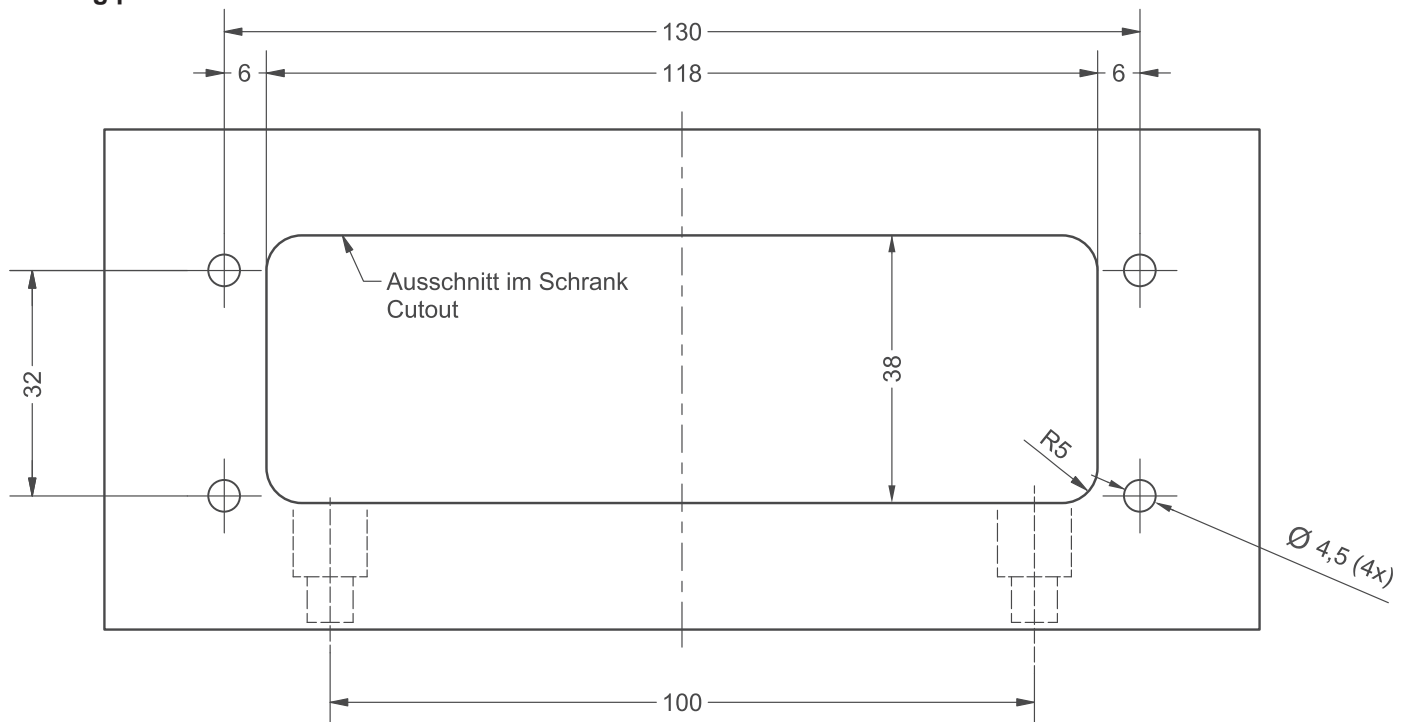
Use



Technical data sheet

Cable fittings and accessories

Drilling pictures



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO KKLR1 SW
Part No.	606052

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Feed through and terminal frames from high-quality solid material • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance • With a flat gasket

Technical data

Dimensions (w × h × d)	136.0 mm × 71.0 mm × 30.0 mm
Master gauge for holes	HAN 16 B socket housing
Number of rubber modules (VG=40×40 mm)	2
Number of rubber modules (VK=40×20 mm)	4
With flat seal and drilling template	Yes

Technical data sheet

Cable fittings and accessories

Temperature range	-40 °C ... +100 °C
Degree of protection	IP64

Construction

Description	LÜTZE CABLEFIX® VARIO KKLR1 SW
Material	PA6GF50
Material characteristics	Flame-retardant
Color	black

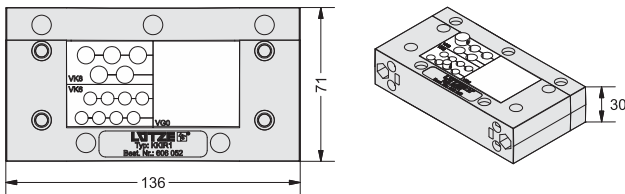
General

PU (units)	1
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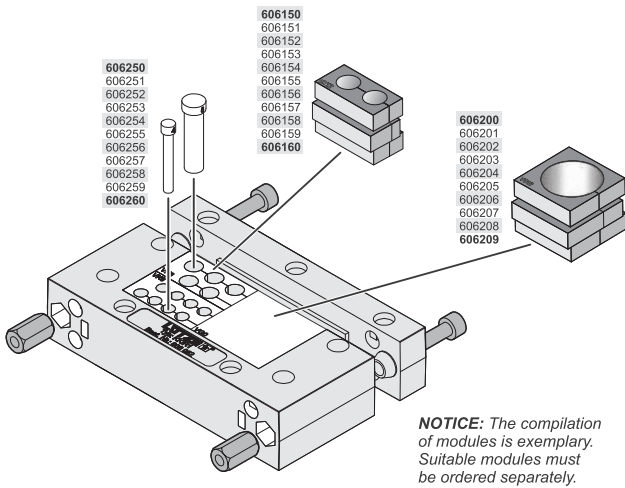
Notes and Comments

Note	For cable and wire diameters from 4 mm to 34,5 mm.
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Dimensions



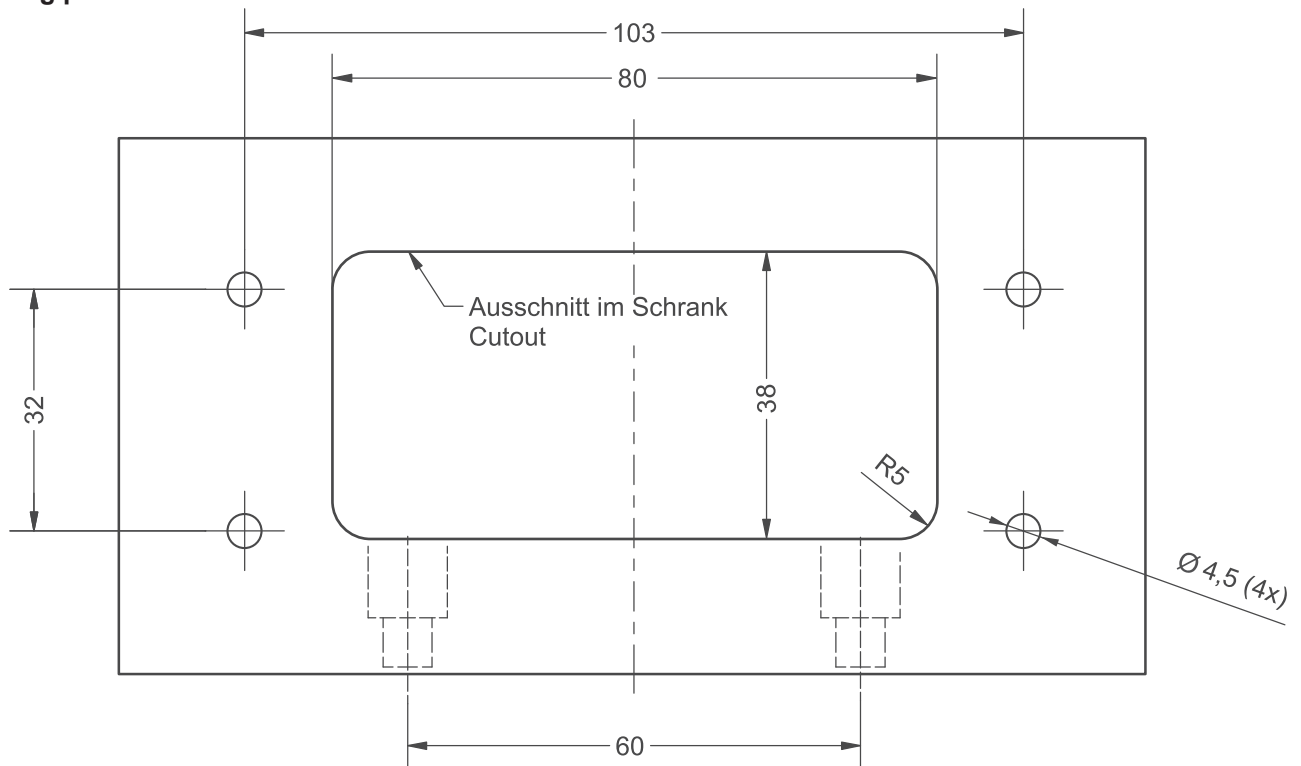
Use



Technical data sheet

Cable fittings and accessories

Drilling pictures



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO AKLR0
Part No.	606038

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance • Pass-through and clamping frames made from high-quality, precision-machined aluminum alloy • With a flat gasket

Technical data

Dimensions (w × h × d)	68.0 mm × 68.0 mm × 30.0 mm
Master gauge for holes	Drilling diameter 6.5 mm Hole dimensions 30×55
Number of rubber modules VG=40×43.5 mm	1

Technical data sheet

Cable fittings and accessories

Number of rubber modules	2
VK=40×22.9 mm	
With flat seal and drilling template	Yes
Temperature range	-40 °C ... +100 °C
Degree of protection	IP65

Construction

Description	LÜTZE CABLEFIX® VARIO AKLR0
Material	AlMgSi0,5
Material characteristics	Flame-retardant

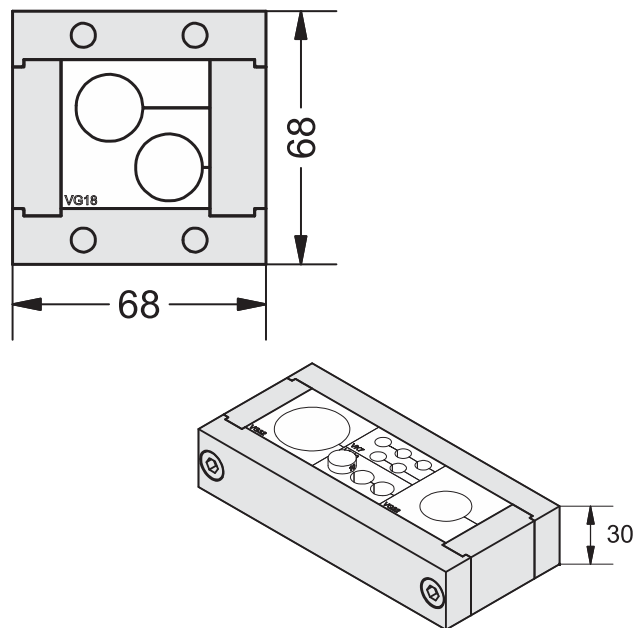
General

PU (units)	1
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Notes and Comments

Note	For cable and wire diameters from 4 mm to 34,5 mm.
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Dimensions

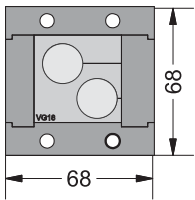


Technical data sheet

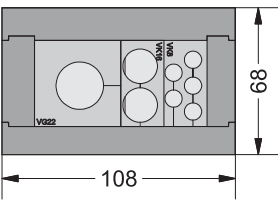
Cable fittings and accessories

Use

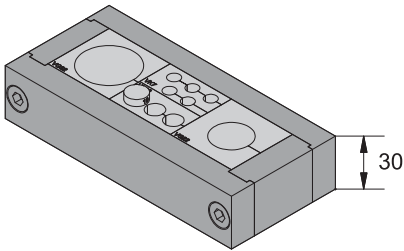
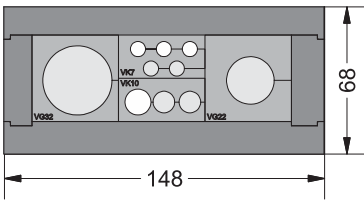
606038 VARIO AKLR0



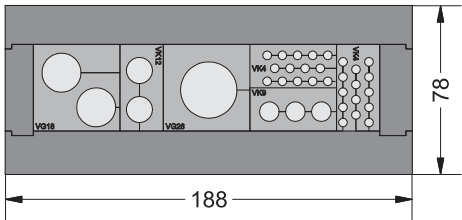
606001 VARIO AKLR1



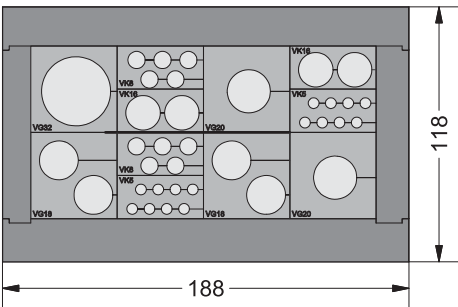
606002 VARIO AKLR2



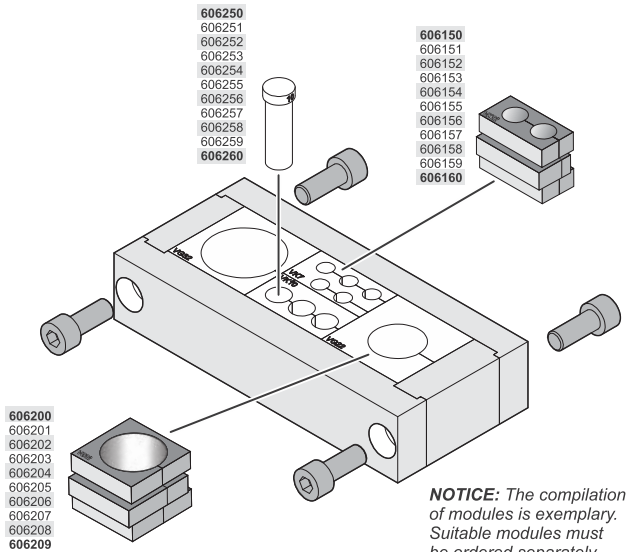
606005 VARIO AKLR5



606007 VARIO AKLR7



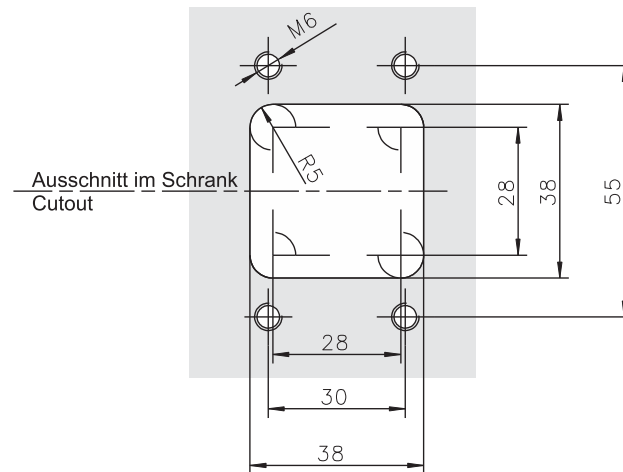
Use



Technical data sheet

Cable fittings and accessories

Drilling pictures



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO AKLR7
Part No.	606007

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• With a flat gasket • Pass-through and clamping frames made from high-quality, precision-machined aluminum alloy • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	188.0 mm × 118.0 mm × 30.0 mm
Number of rubber modules VG=40×43.5 mm	8
Number of rubber modules VK=40×22.9 mm	16
With flat seal and drilling template	Yes

Technical data sheet

Cable fittings and accessories

Temperature range	-40 °C ... +100 °C
Degree of protection	IP65

Construction

Description	LÜTZE CABLEFIX® VARIO AKLR7
Material	AlMgSi0,5
Material characteristics	Flame-retardant

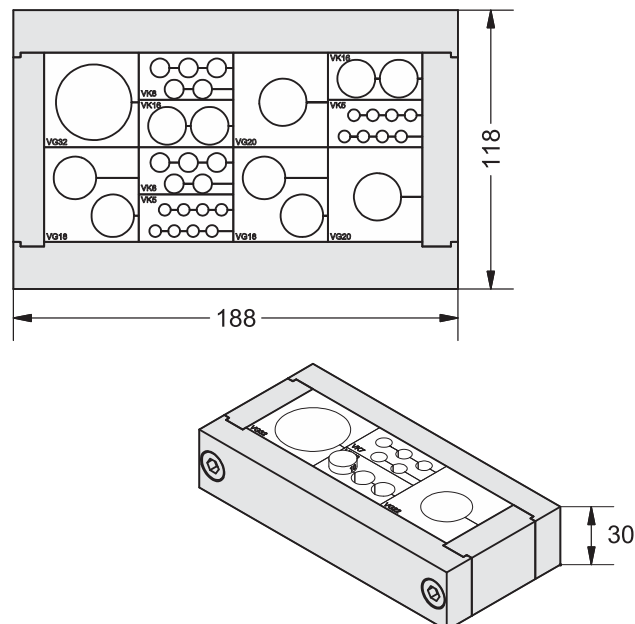
General

PU (units)	1
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Notes and Comments

Note	For cable and wire diameters from 4 mm to 34,5 mm.
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Dimensions

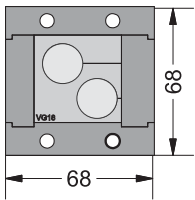


Technical data sheet

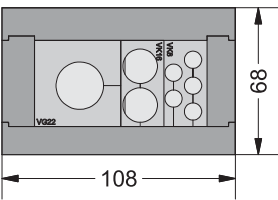
Cable fittings and accessories

Use

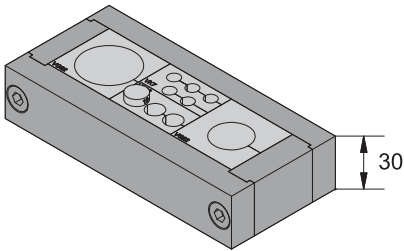
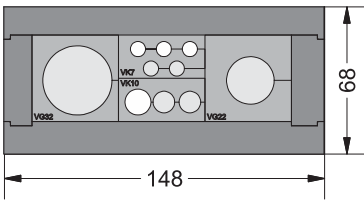
606038 VARIO AKLR0



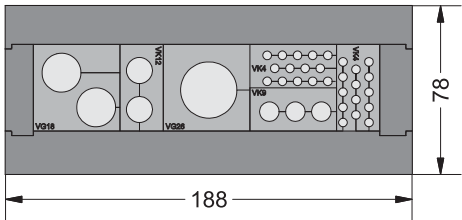
606001 VARIO AKLR1



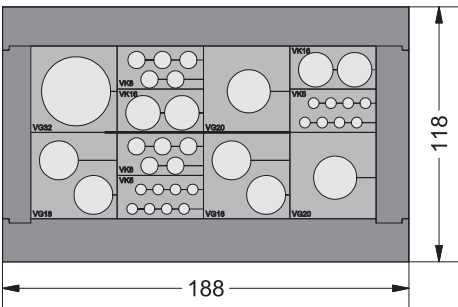
606002 VARIO AKLR2



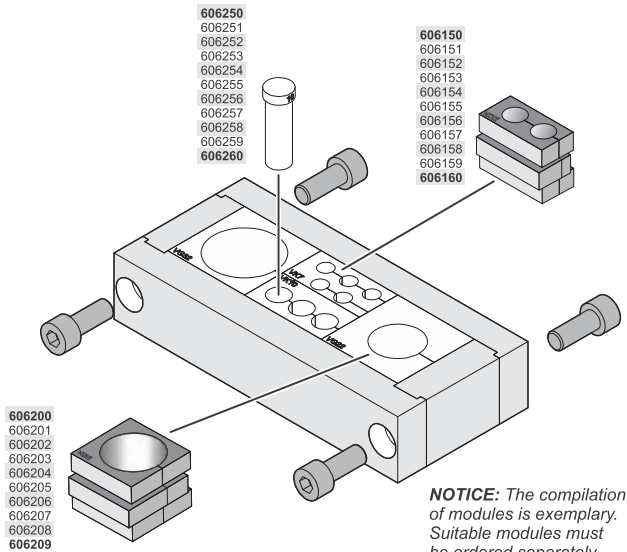
606005 VARIO AKLR5



606007 VARIO AKLR7



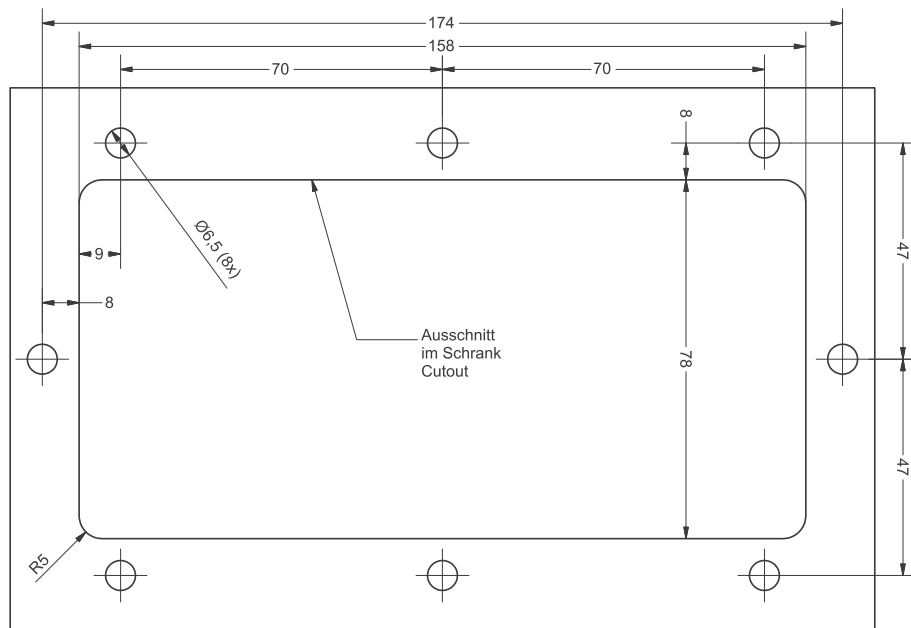
Use



Technical data sheet

Cable fittings and accessories

Drilling pictures



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO AKLR5
Part No.	606005

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance • Pass-through and clamping frames made from high-quality, precision-machined aluminum alloy • With a flat gasket

Technical data

Dimensions (w × h × d)	188.0 mm × 78.0 mm × 30.0 mm
Number of rubber modules VG=40×43.5 mm	4
Number of rubber modules VK=40×22.9 mm	8
With flat seal and drilling template	Yes

Technical data sheet

Cable fittings and accessories

Temperature range	-40 °C ... +100 °C
Degree of protection	IP65

Construction

Description	LÜTZE CABLEFIX® VARIO AKLR5
Material	AlMgSi0,5
Material characteristics	Flame-retardant

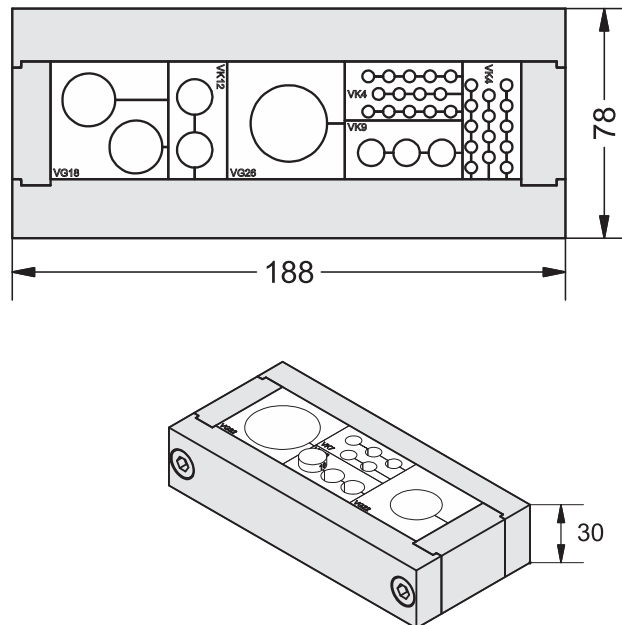
General

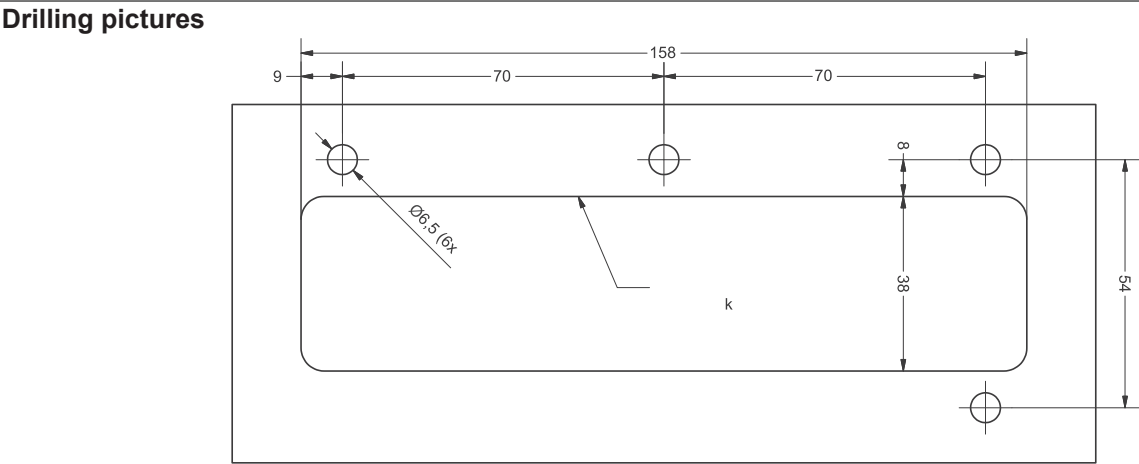
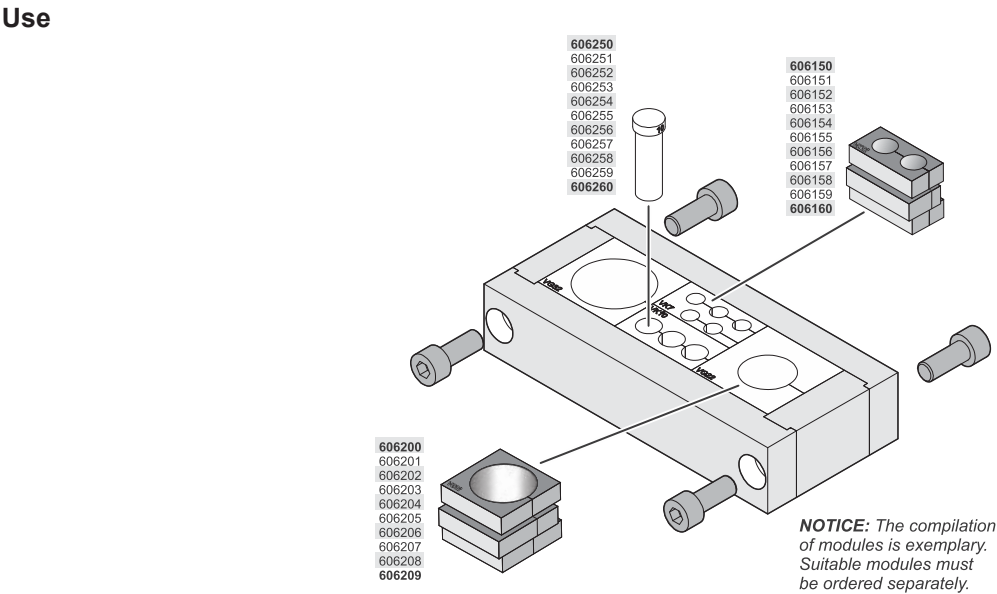
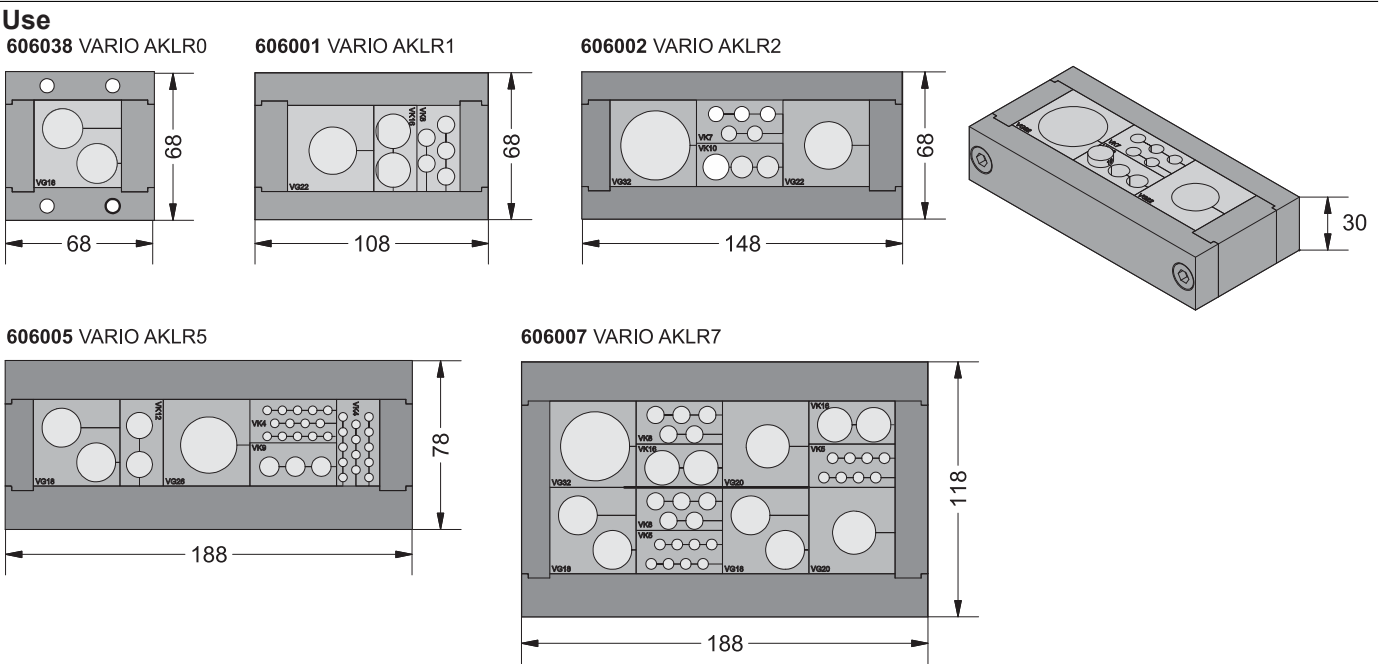
PU (units)	1
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Notes and Comments

Note	For cable and wire diameters from 4 mm to 34,5 mm.
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Dimensions





Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK7
Part No.	606154

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	5
Clamping range D	6.5 – 7.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK7
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

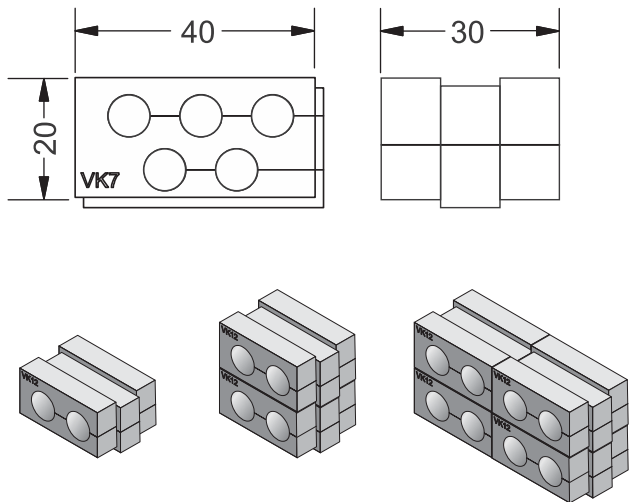
General

PU (units)	1
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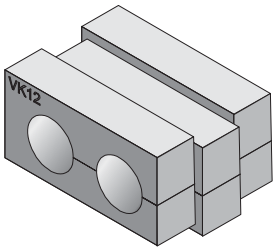
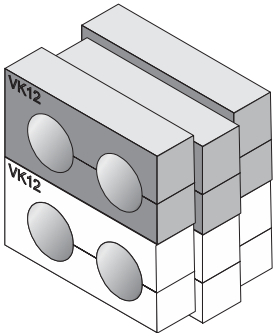
Notes and Comments

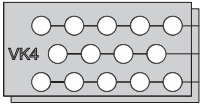
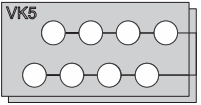
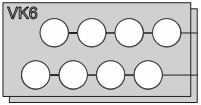
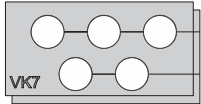
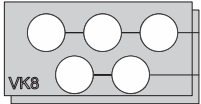
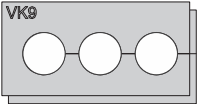
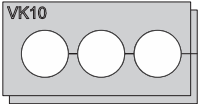
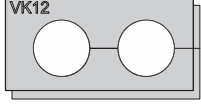
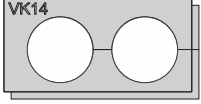
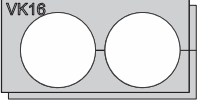
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions



Use

 606150 VARIO VK0	14 x Ø4  606151 VARIO VK4	8 x Ø5  606152 VARIO VK5	8 x Ø6  606153 VARIO VK6
5 x Ø7  606154 VARIO VK7	5 x Ø8  606155 VARIO VK8	3 x Ø9  606156 VARIO VK9	3 x Ø10  606157 VARIO VK10
2 x Ø12  606158 VARIO VK12	2 x Ø14  606159 VARIO VK14	2 x Ø16  606160 VARIO VK16	

Use

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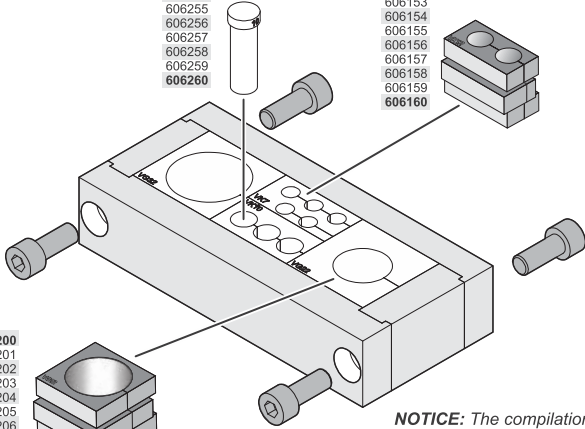
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NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK6
Part No.	606153

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	8
Clamping range D	5.5 – 6.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK6
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

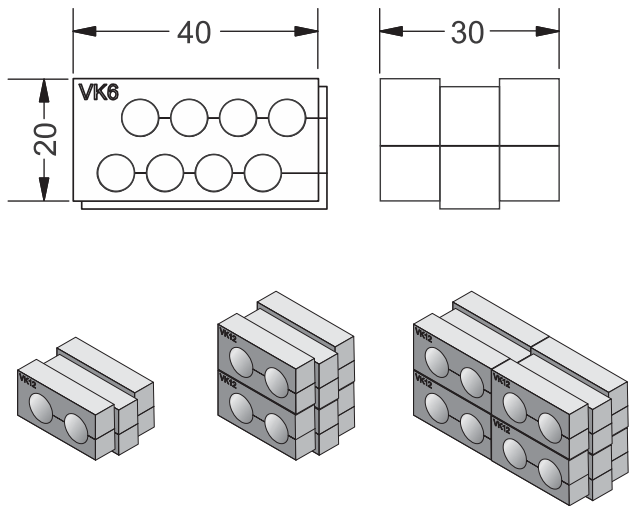
General

PU (units)	1
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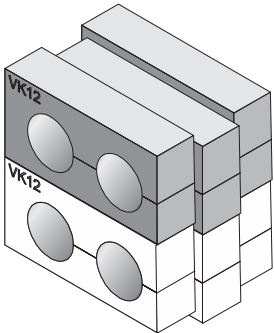
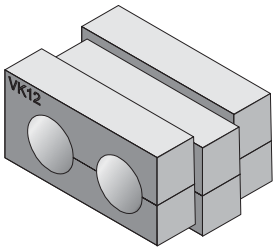
Notes and Comments

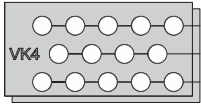
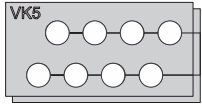
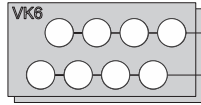
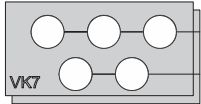
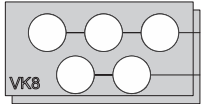
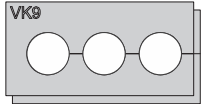
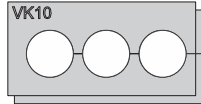
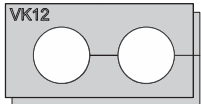
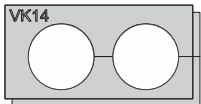
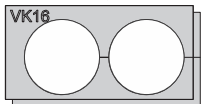
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions

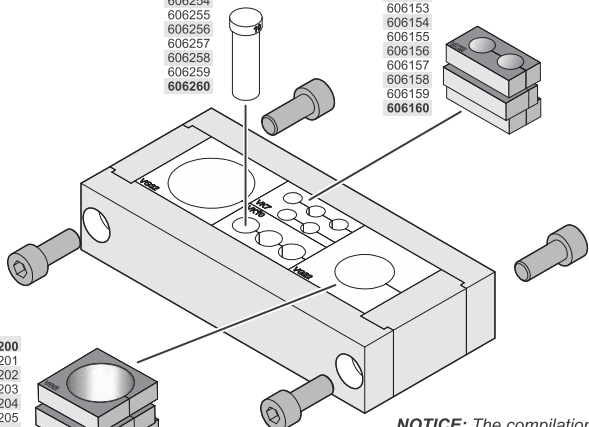


Use



 606150 VARIO VK0	 14 x Ø4 606151 VARIO VK4	 8 x Ø5 606152 VARIO VK5	 8 x Ø6 606153 VARIO VK6
 5 x Ø7 606154 VARIO VK7	 5 x Ø8 606155 VARIO VK8	 3 x Ø9 606156 VARIO VK9	 3 x Ø10 606157 VARIO VK10
 2 x Ø12 606158 VARIO VK12	 2 x Ø14 606159 VARIO VK14	 2 x Ø16 606160 VARIO VK16	

Use



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NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK5
Part No.	606152

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	8
Clamping range D	4.5 – 5.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK5
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

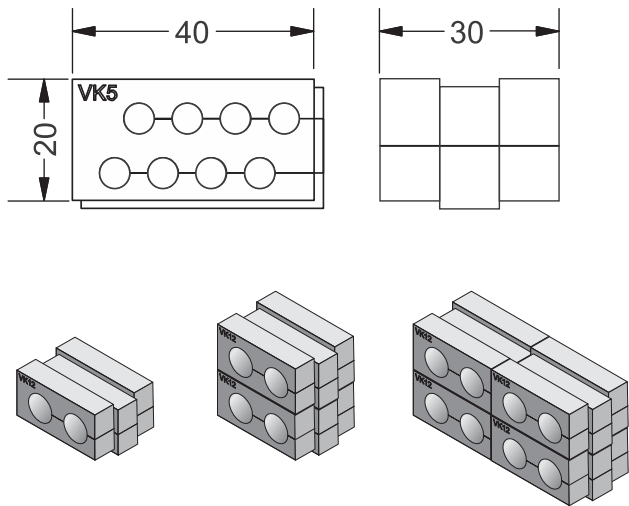
General

PU (units)	1
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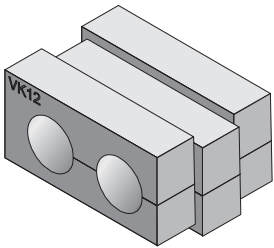
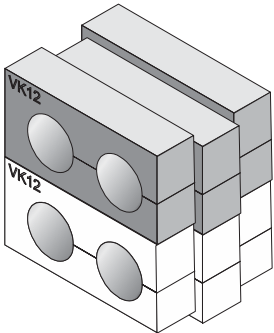
Notes and Comments

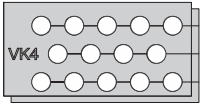
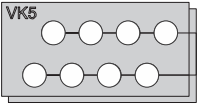
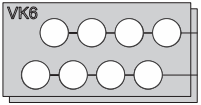
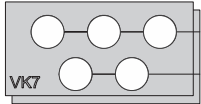
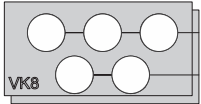
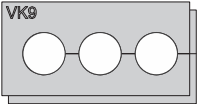
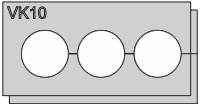
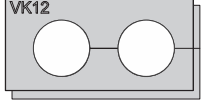
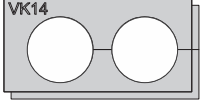
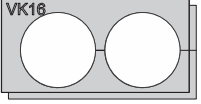
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions



Use

 606150 VARIO VK0	14 x Ø4  606151 VARIO VK4	8 x Ø5  606152 VARIO VK5	8 x Ø6  606153 VARIO VK6
5 x Ø7  606154 VARIO VK7	5 x Ø8  606155 VARIO VK8	3 x Ø9  606156 VARIO VK9	3 x Ø10  606157 VARIO VK10
2 x Ø12  606158 VARIO VK12	2 x Ø14  606159 VARIO VK14	2 x Ø16  606160 VARIO VK16	

Use

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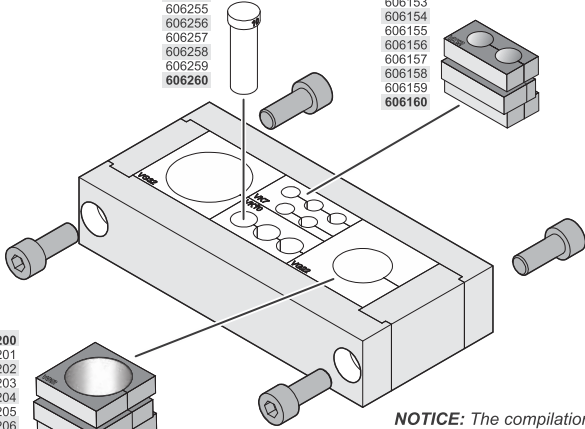
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NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK4
Part No.	606151

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	14
Clamping range D	4 – 4.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK4
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

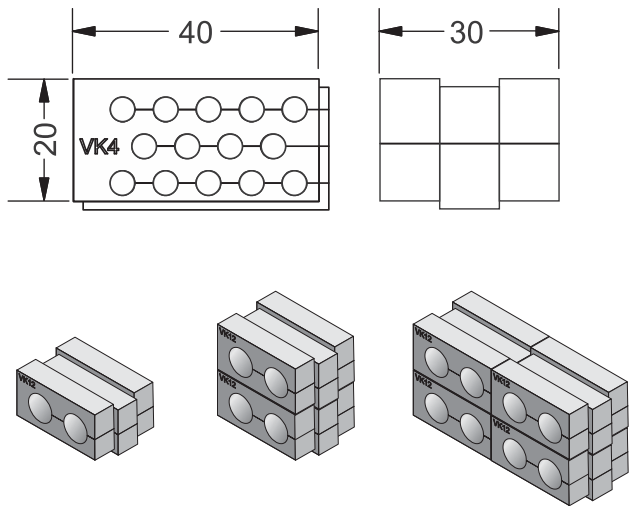
General

PU (units)	1
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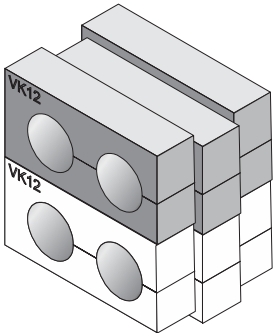
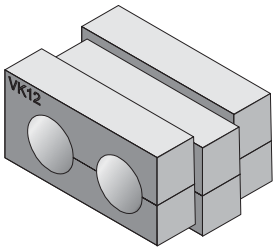
Notes and Comments

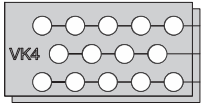
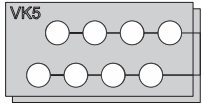
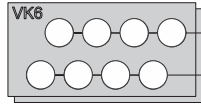
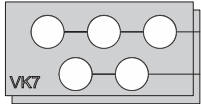
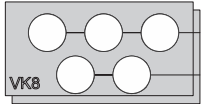
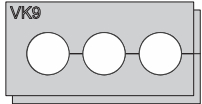
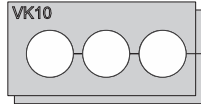
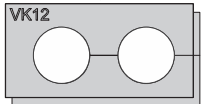
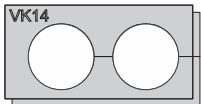
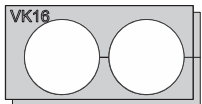
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions



Use



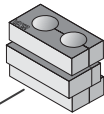
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 606154 VARIO VK7	 606155 VARIO VK8	 606156 VARIO VK9	 606157 VARIO VK10
 606158 VARIO VK12	 606159 VARIO VK14	 606160 VARIO VK16	

Use

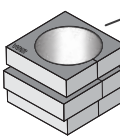
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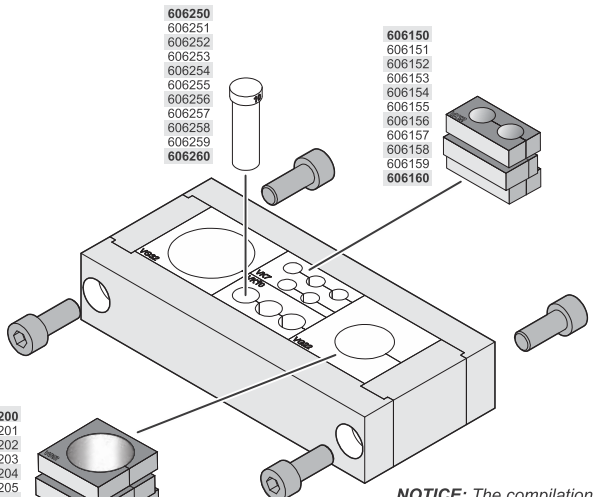


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NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK0
Part No.	606150

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	0
Clamping range D	0 – 0 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK0
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

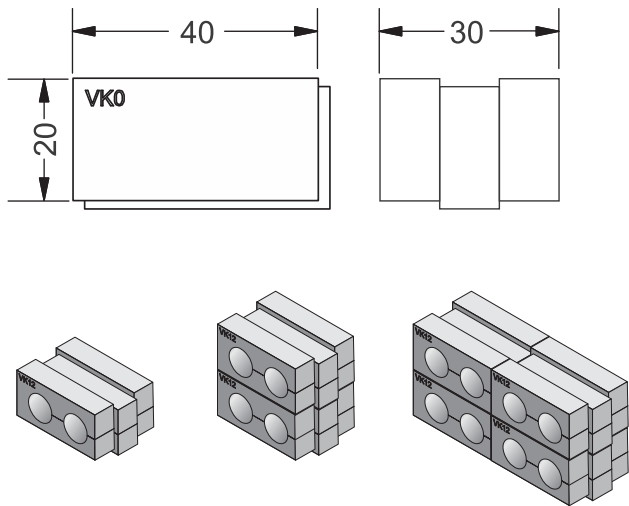
General

PU (units)	1
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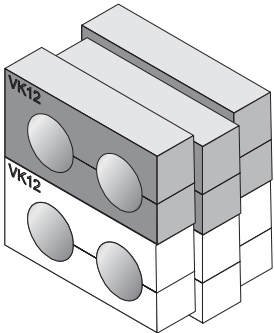
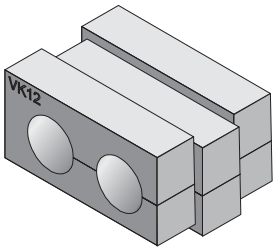
Notes and Comments

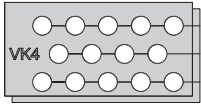
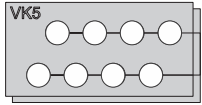
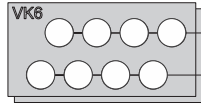
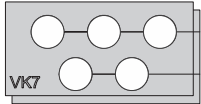
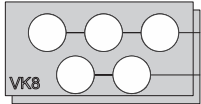
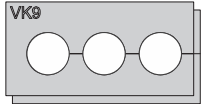
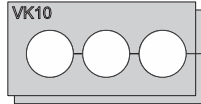
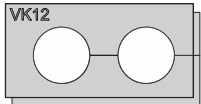
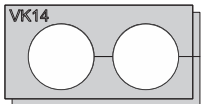
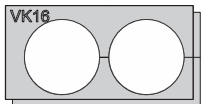
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions

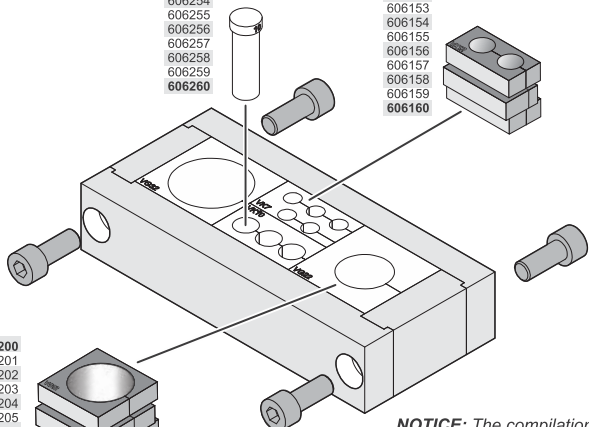


Use



 606150 VARIO VK0	 606151 VARIO VK4	 606152 VARIO VK5	 606153 VARIO VK6
 606154 VARIO VK7	 606155 VARIO VK8	 606156 VARIO VK9	 606157 VARIO VK10
 606158 VARIO VK12	 606159 VARIO VK14	 606160 VARIO VK16	

Use



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NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK14
Part No.	606159

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	2
Clamping range D	12.5 – 14.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK14
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

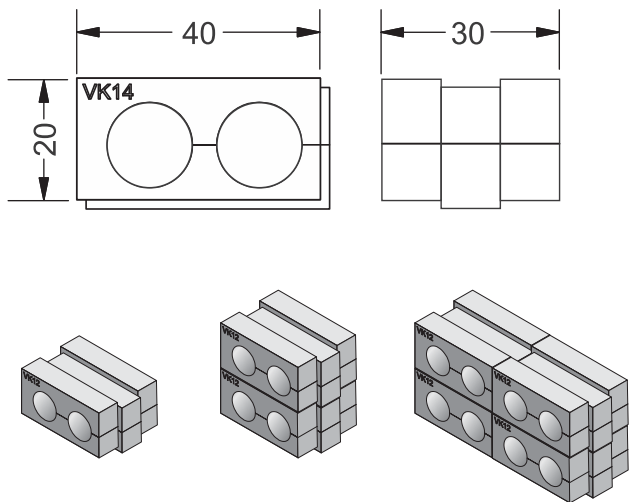
General

PU (units)	1
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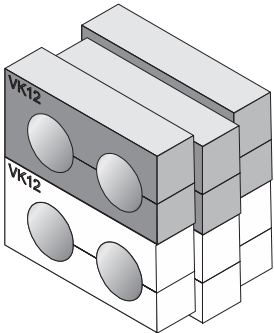
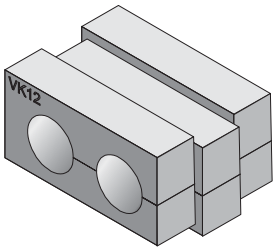
Notes and Comments

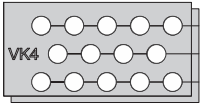
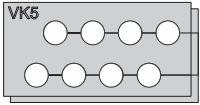
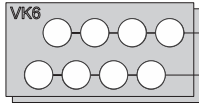
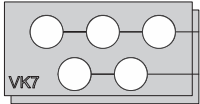
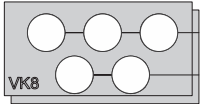
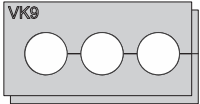
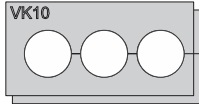
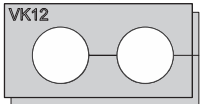
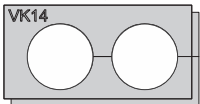
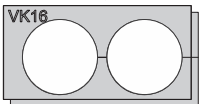
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions

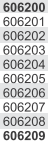
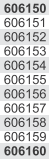
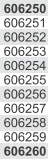


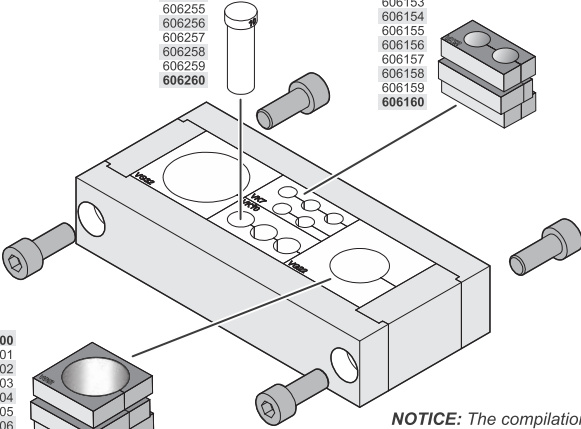
Use



 606150 VARIO VK0	 14 x Ø4 606151 VARIO VK4	 8 x Ø5 606152 VARIO VK5	 8 x Ø6 606153 VARIO VK6
 5 x Ø7 606154 VARIO VK7	 5 x Ø8 606155 VARIO VK8	 3 x Ø9 606156 VARIO VK9	 3 x Ø10 606157 VARIO VK10
 2 x Ø12 606158 VARIO VK12	 2 x Ø14 606159 VARIO VK14	 2 x Ø16 606160 VARIO VK16	

Use





NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK12
Part No.	606158

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	2
Clamping range D	10.5 – 12.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK12
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

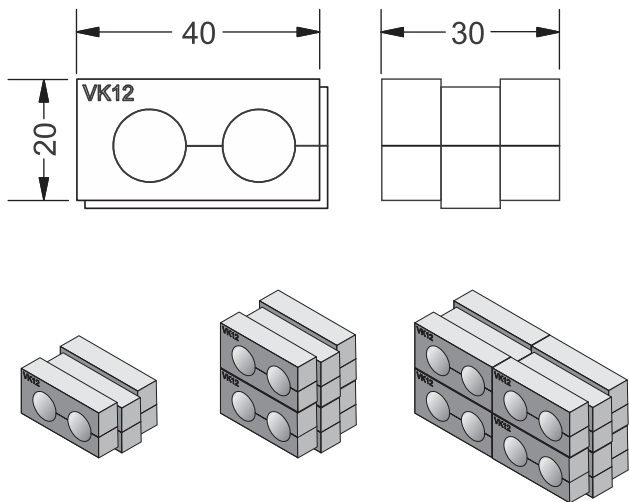
General

PU (units)	1
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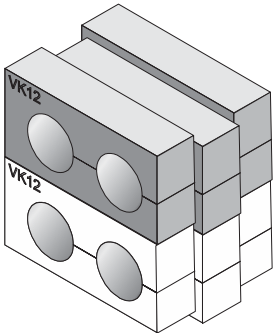
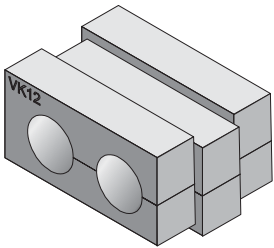
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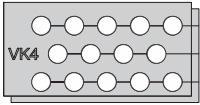
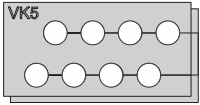
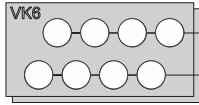
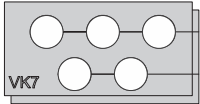
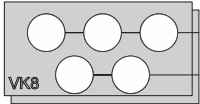
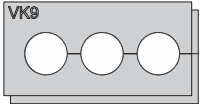
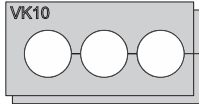
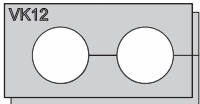
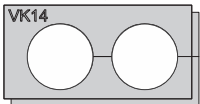
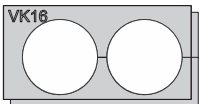
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions



Use



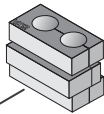
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 606154 VARIO VK7	 606155 VARIO VK8	 606156 VARIO VK9	 606157 VARIO VK10
 606158 VARIO VK12	 606159 VARIO VK14	 606160 VARIO VK16	

Use

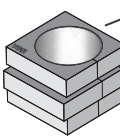
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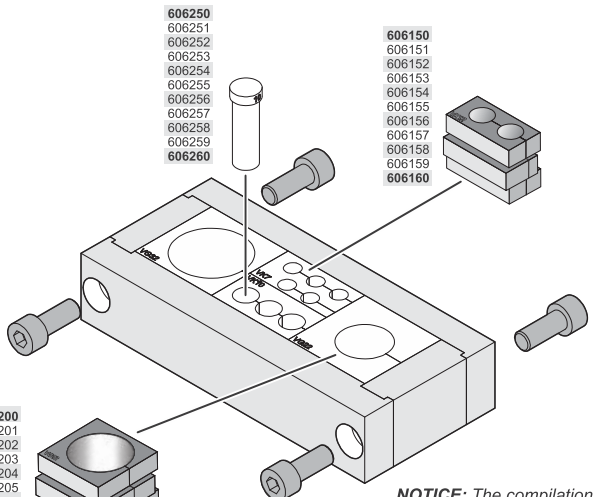


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NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

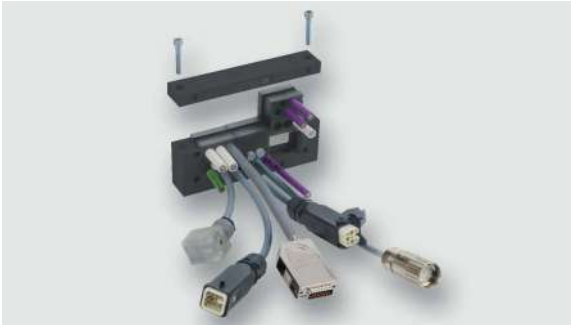
Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK10
Part No.	606157

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	3
Clamping range D	9.5 – 10.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK10
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

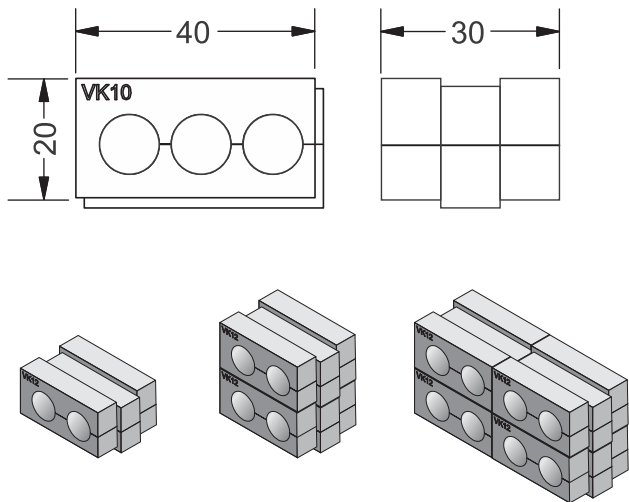
General

PU (units)	1
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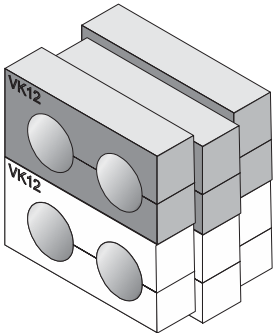
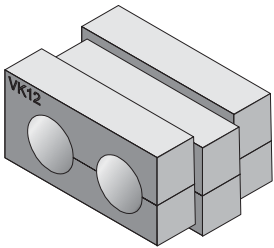
Notes and Comments

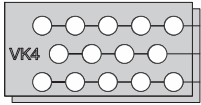
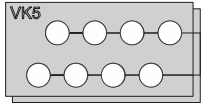
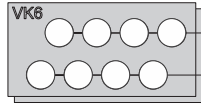
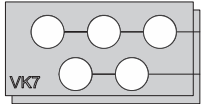
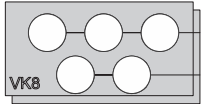
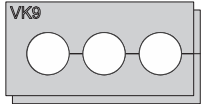
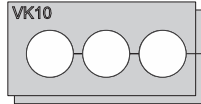
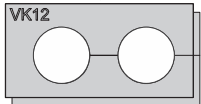
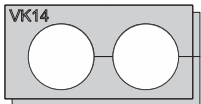
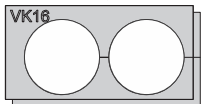
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions

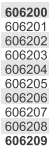
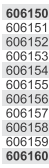
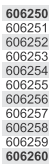


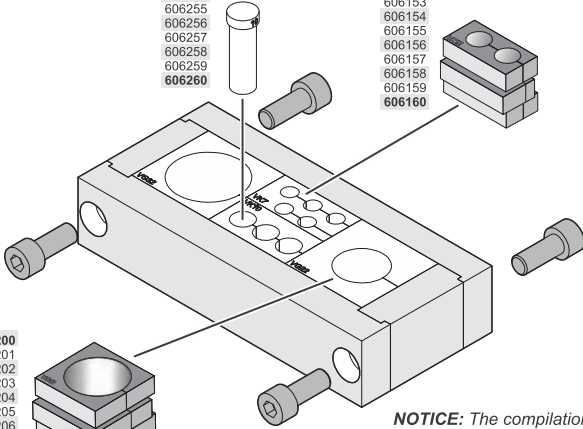
Use



 606150 VARIO VK0	 606151 VARIO VK4	 606152 VARIO VK5	 606153 VARIO VK6
 606154 VARIO VK7	 606155 VARIO VK8	 606156 VARIO VK9	 606157 VARIO VK10
 606158 VARIO VK12	 606159 VARIO VK14	 606160 VARIO VK16	

Use





NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK9
Part No.	606156

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	3
Clamping range D	8.5 – 9.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK9
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

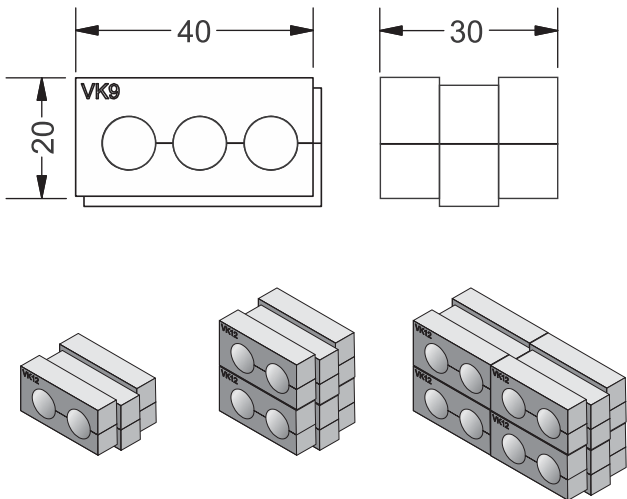
General

PU (units)	1
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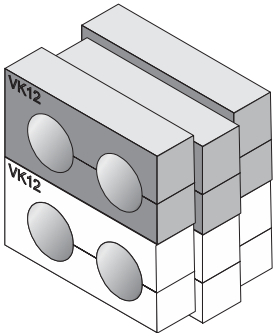
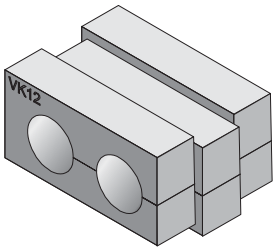
Notes and Comments

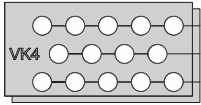
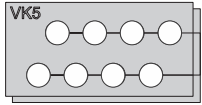
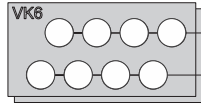
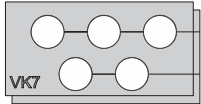
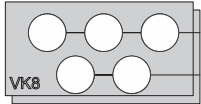
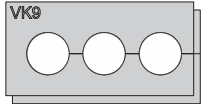
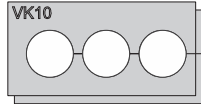
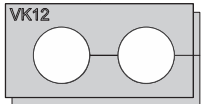
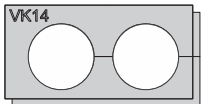
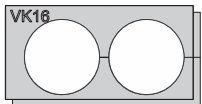
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions



Use



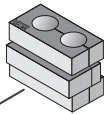
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 606154 VARIO VK7	 606155 VARIO VK8	 606156 VARIO VK9	 606157 VARIO VK10
 606158 VARIO VK12	 606159 VARIO VK14	 606160 VARIO VK16	

Use

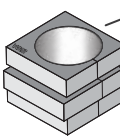
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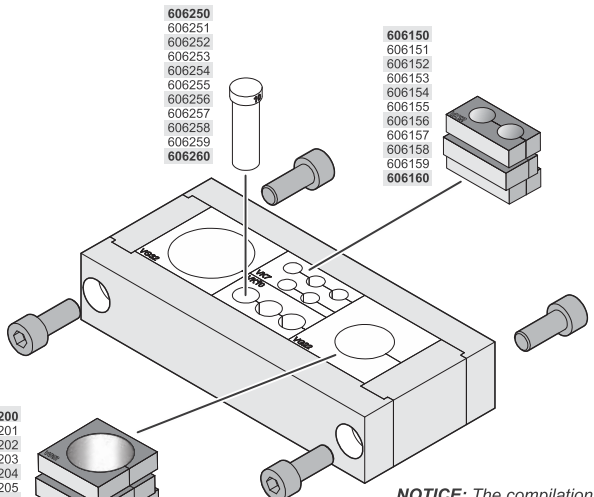


606150
606151
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606160



606200
606201
606202
606203
606204
606205
606206
606207
606208
606209





NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK8
Part No.	606155

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	5
Clamping range D	7.5 – 8.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK8
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

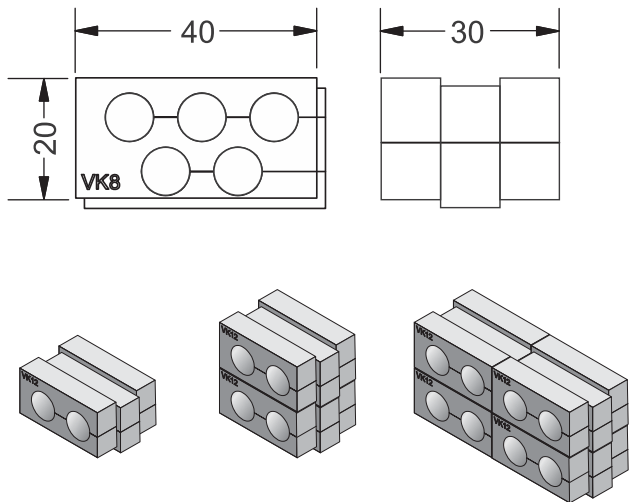
General

PU (units)	1
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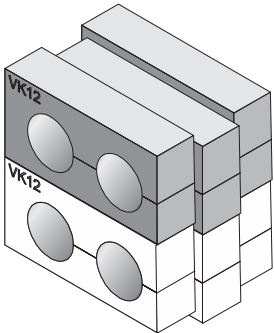
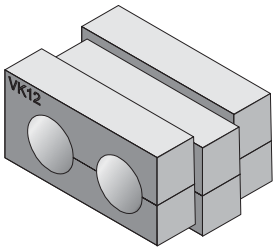
Notes and Comments

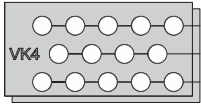
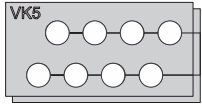
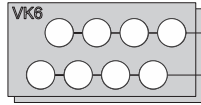
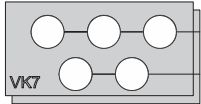
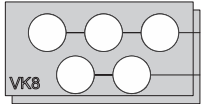
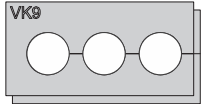
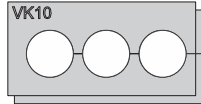
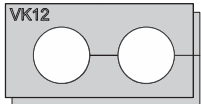
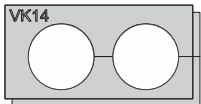
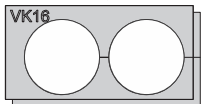
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions

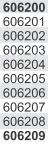
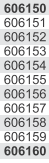
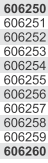


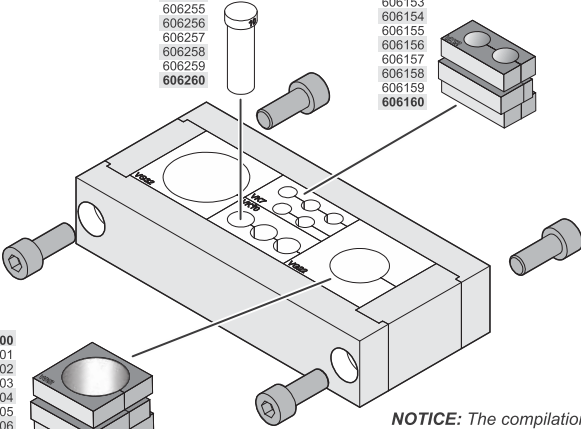
Use



 606150 VARIO VK0	 606151 VARIO VK4	 606152 VARIO VK5	 606153 VARIO VK6
 606154 VARIO VK7	 606155 VARIO VK8	 606156 VARIO VK9	 606157 VARIO VK10
 606158 VARIO VK12	 606159 VARIO VK14	 606160 VARIO VK16	

Use





NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG22
Part No.	606203

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	20.5 – 22.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK22
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

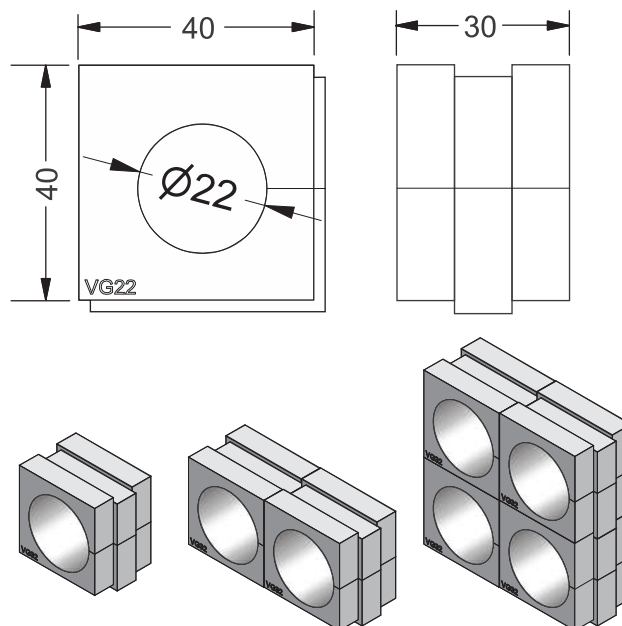
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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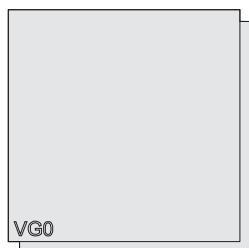
Dimensions



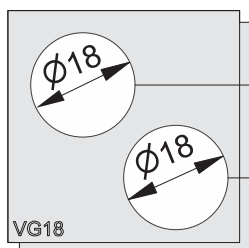
Technical data sheet

Cable fittings and accessories

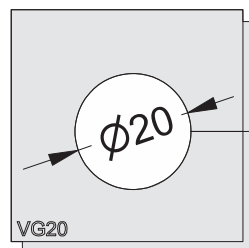
Use



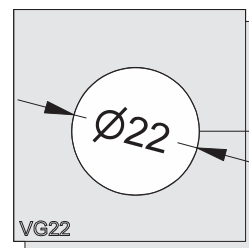
606200 VARIO VG0



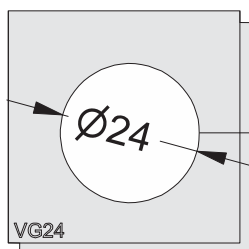
606201 VARIO VG18



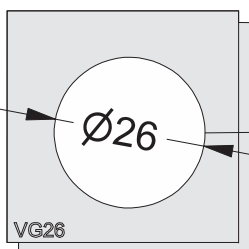
606202 VARIO VG20



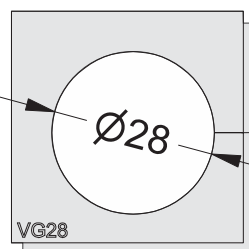
606203 VARIO VG22



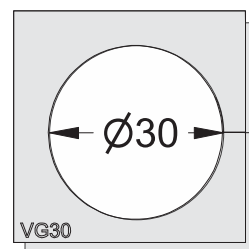
606204 VARIO VG24



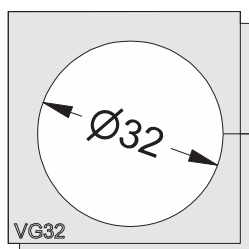
606205 VARIO VG26



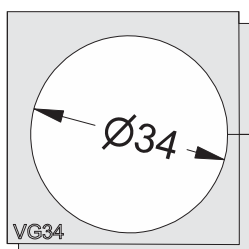
606206 VARIO VG28



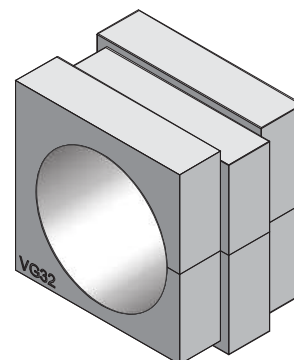
606207 VARIO VG30



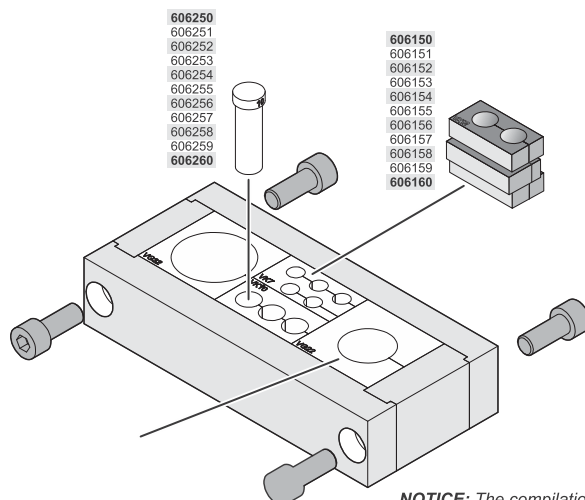
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

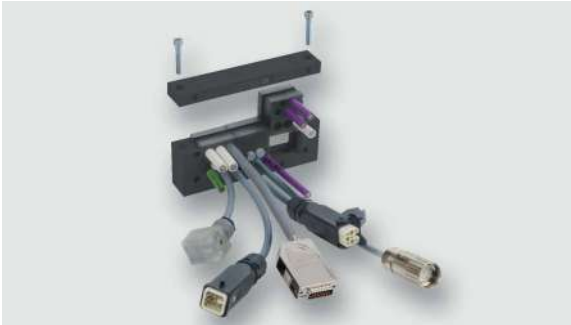
Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG20
Part No.	606202

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	18.5 – 20.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK20
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

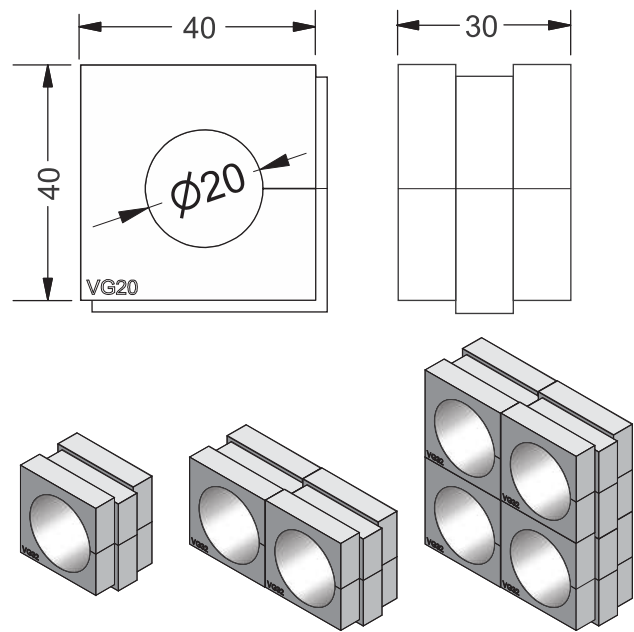
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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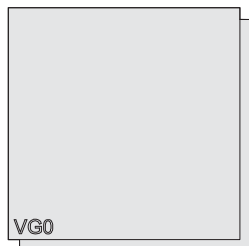
Dimensions



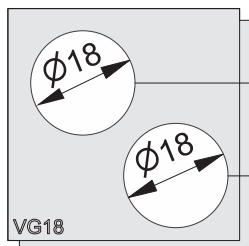
Technical data sheet

Cable fittings and accessories

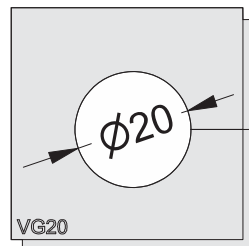
Use



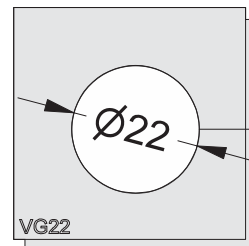
606200 VARIO VG0



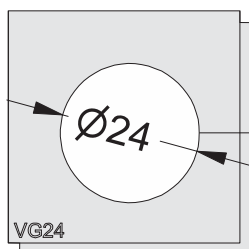
606201 VARIO VG18



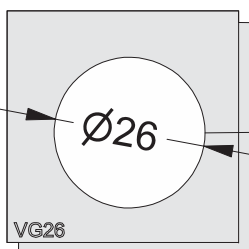
606202 VARIO VG20



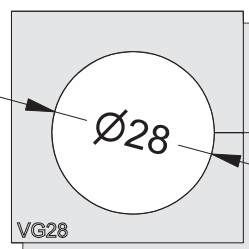
606203 VARIO VG22



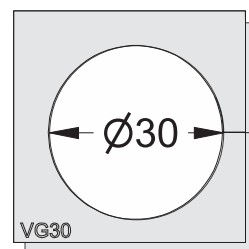
606204 VARIO VG24



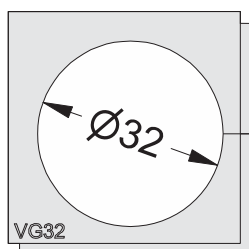
606205 VARIO VG26



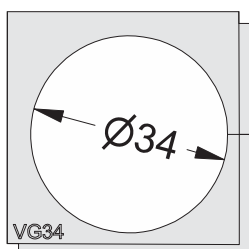
606206 VARIO VG28



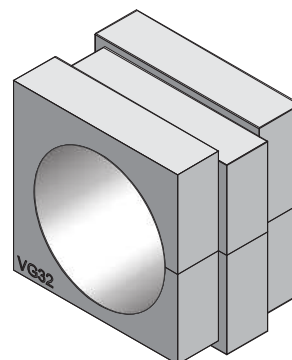
606207 VARIO VG30



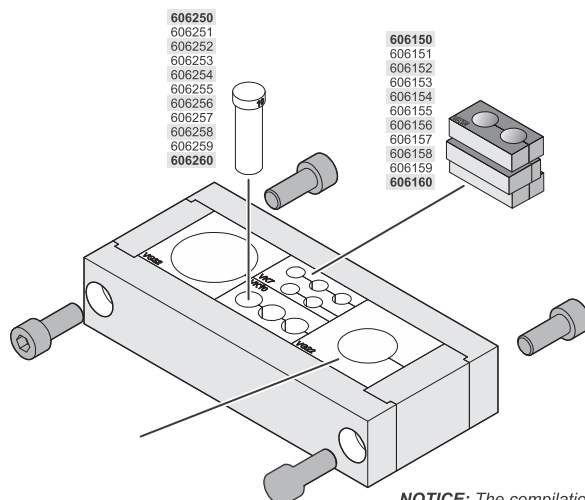
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG18
Part No.	606201

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	2
Clamping range D	16.5 – 18.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK18
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

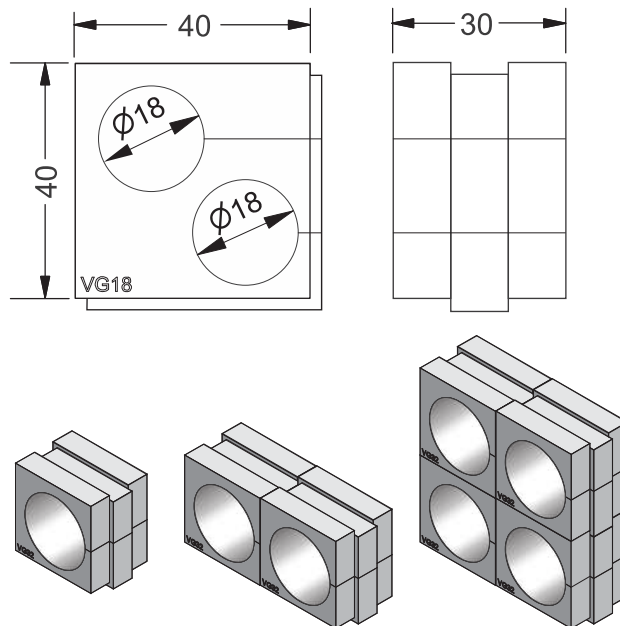
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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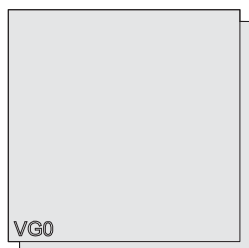
Dimensions



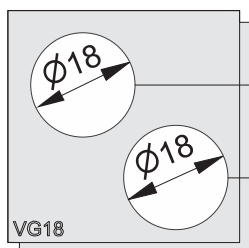
Technical data sheet

Cable fittings and accessories

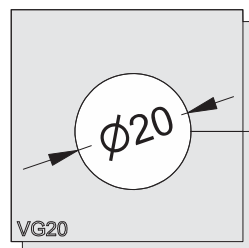
Use



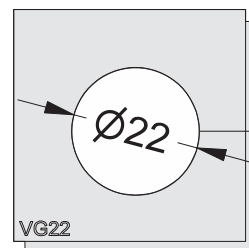
606200 VARIO VG0



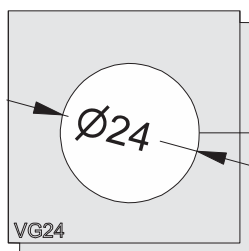
606201 VARIO VG18



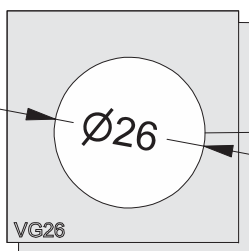
606202 VARIO VG20



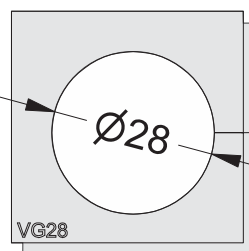
606203 VARIO VG22



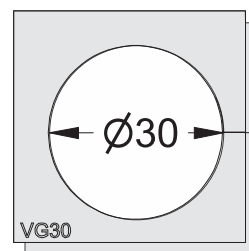
606204 VARIO VG24



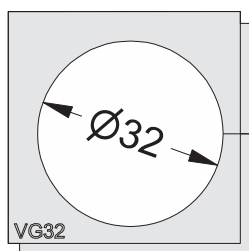
606205 VARIO VG26



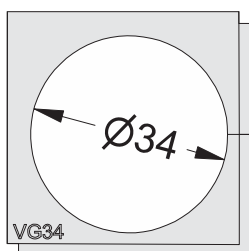
606206 VARIO VG28



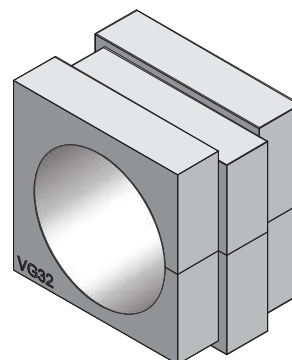
606207 VARIO VG30



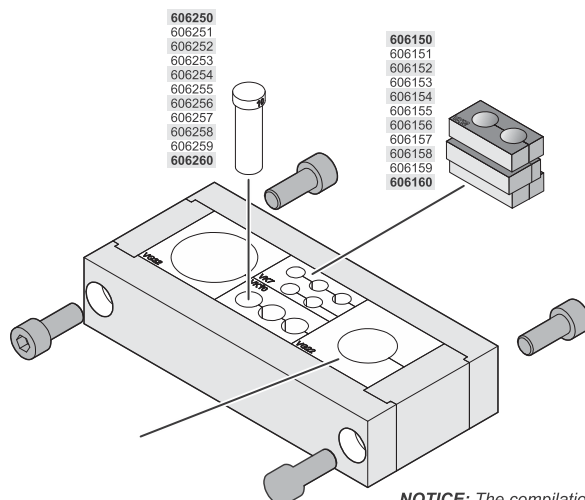
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VK16
Part No.	606160

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 20.0 mm × 30.0 mm
Number of holes	2
Clamping range D	14.5 – 16.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK16
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

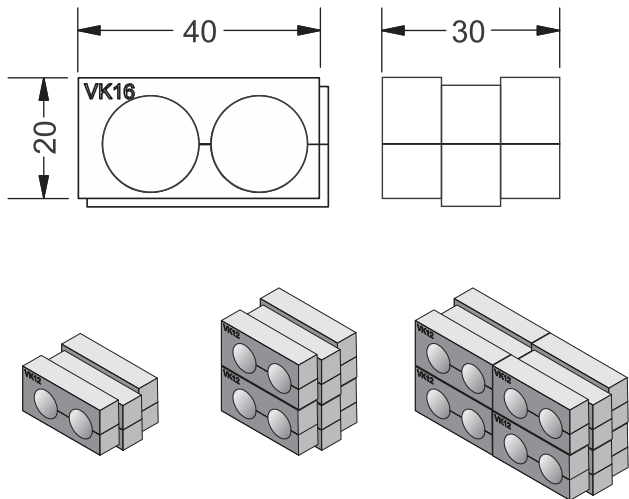
General

PU (units)	1
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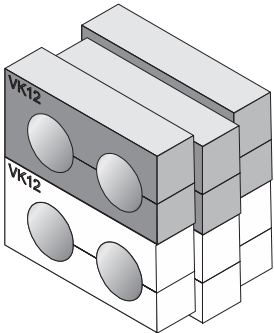
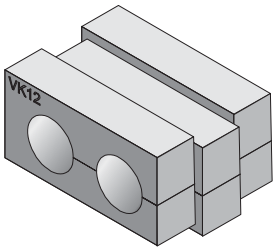
Notes and Comments

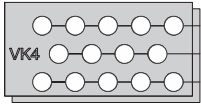
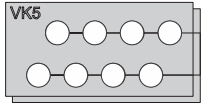
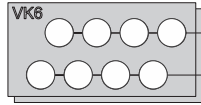
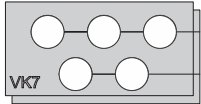
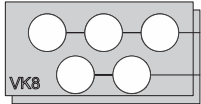
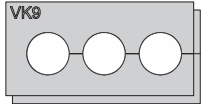
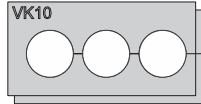
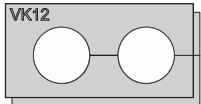
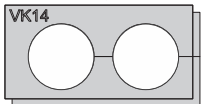
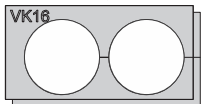
Note	Unit corresponds to the number of required rubber modules type VK or VG
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Dimensions

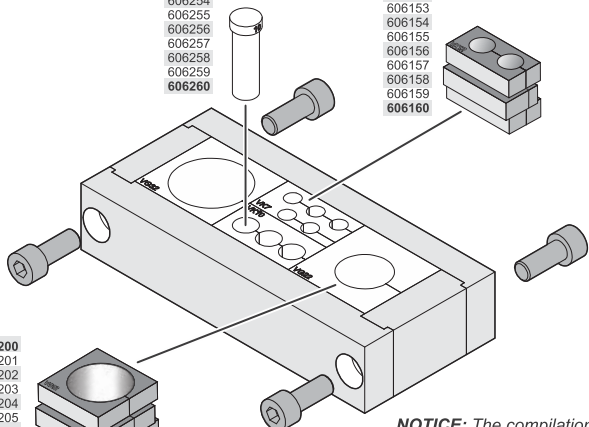


Use



 606150 VARIO VK0	 606151 VARIO VK4	 606152 VARIO VK5	 606153 VARIO VK6
 606154 VARIO VK7	 606155 VARIO VK8	 606156 VARIO VK9	 606157 VARIO VK10
 606158 VARIO VK12	 606159 VARIO VK14	 606160 VARIO VK16	

Use



606250
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606209

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG0
Part No.	606200

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	0
Clamping range D	0 – 0 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK0
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

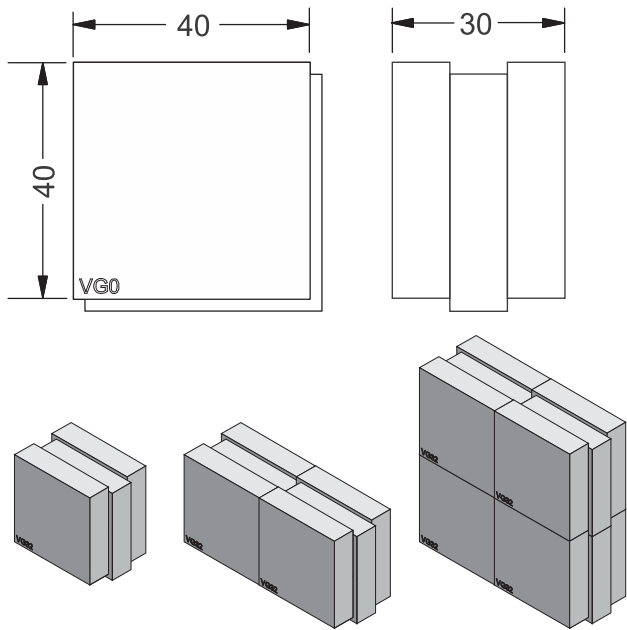
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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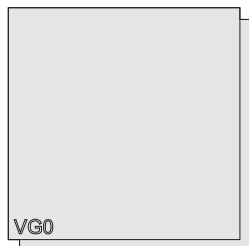
Dimensions



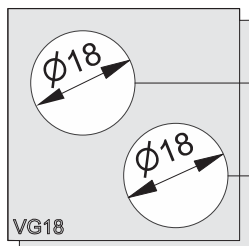
Technical data sheet

Cable fittings and accessories

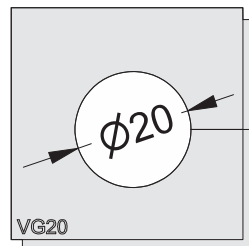
Use



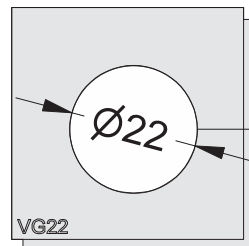
606200 VARIO VG0



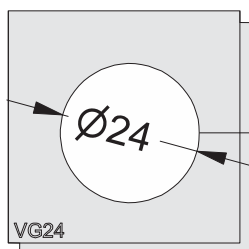
606201 VARIO VG18



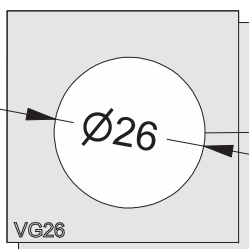
606202 VARIO VG20



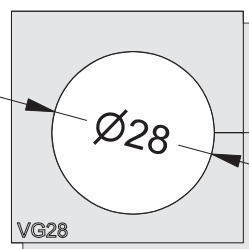
606203 VARIO VG22



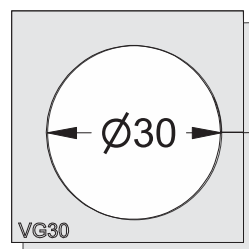
606204 VARIO VG24



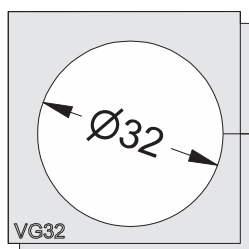
606205 VARIO VG26



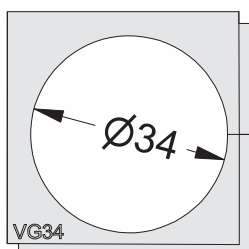
606206 VARIO VG28



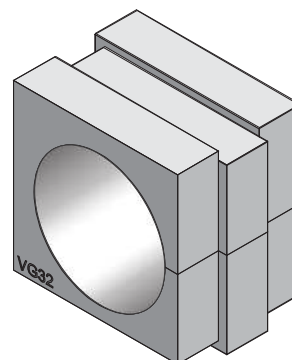
606207 VARIO VG30



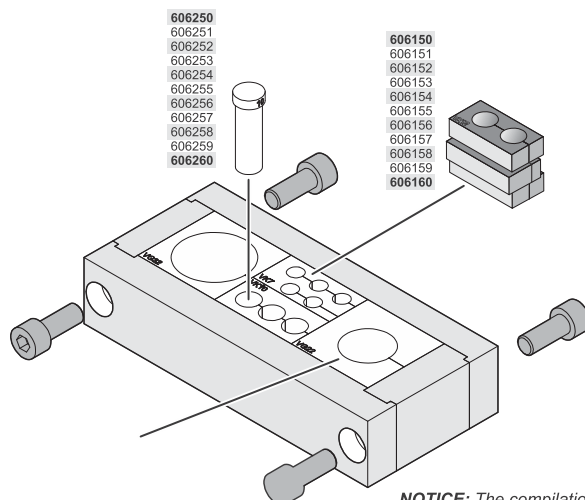
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG32
Part No.	606208

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	30.5 – 32.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK32
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

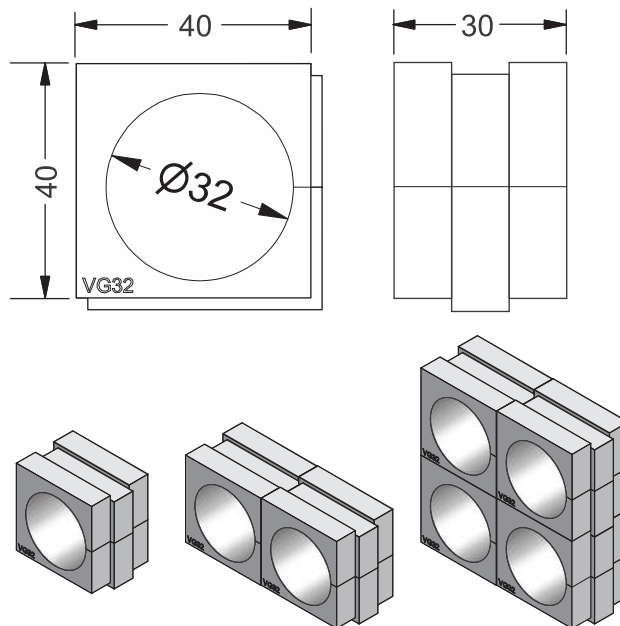
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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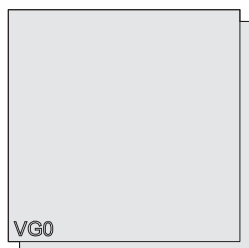
Dimensions



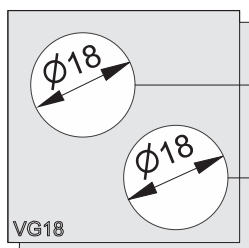
Technical data sheet

Cable fittings and accessories

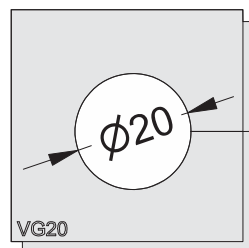
Use



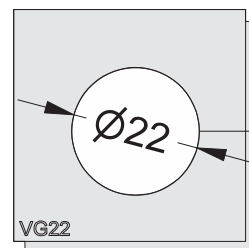
606200 VARIO VG0



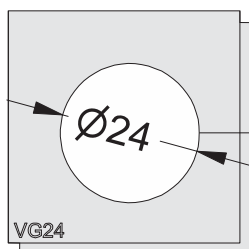
606201 VARIO VG18



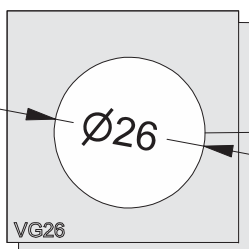
606202 VARIO VG20



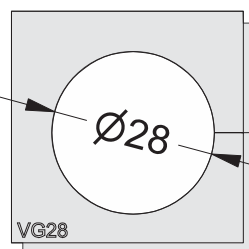
606203 VARIO VG22



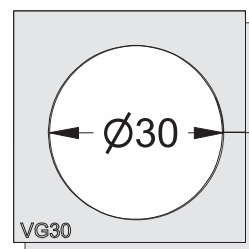
606204 VARIO VG24



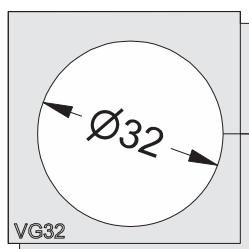
606205 VARIO VG26



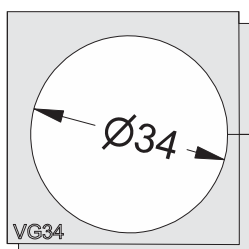
606206 VARIO VG28



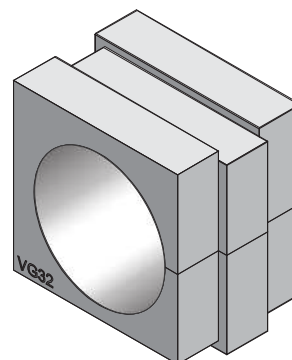
606207 VARIO VG30



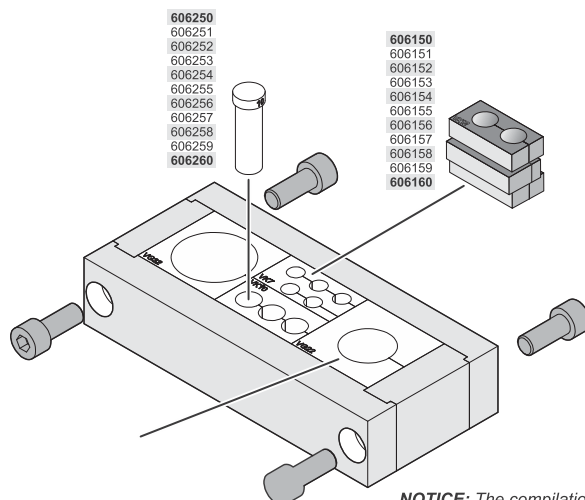
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG30
Part No.	606207

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	28.5 – 30.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK30
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

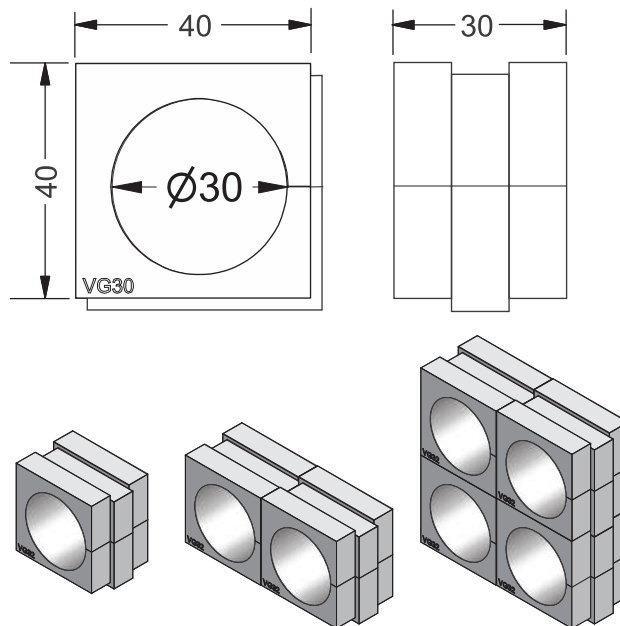
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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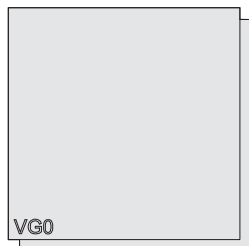
Dimensions



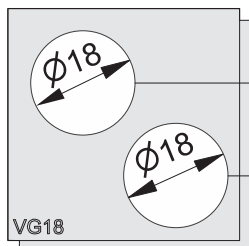
Technical data sheet

Cable fittings and accessories

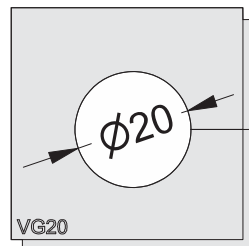
Use



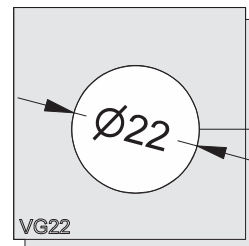
606200 VARIO VG0



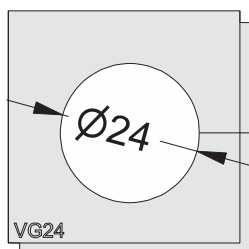
606201 VARIO VG18



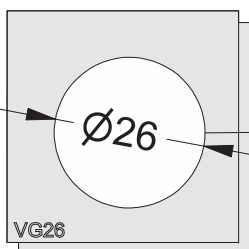
606202 VARIO VG20



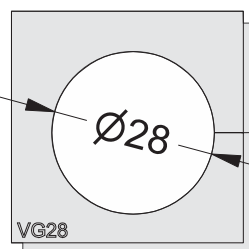
606203 VARIO VG22



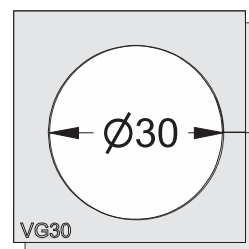
606204 VARIO VG24



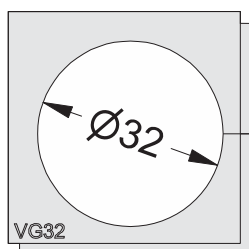
606205 VARIO VG26



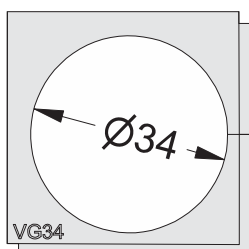
606206 VARIO VG28



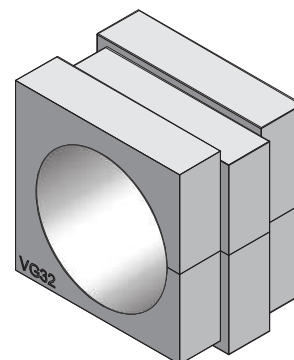
606207 VARIO VG30



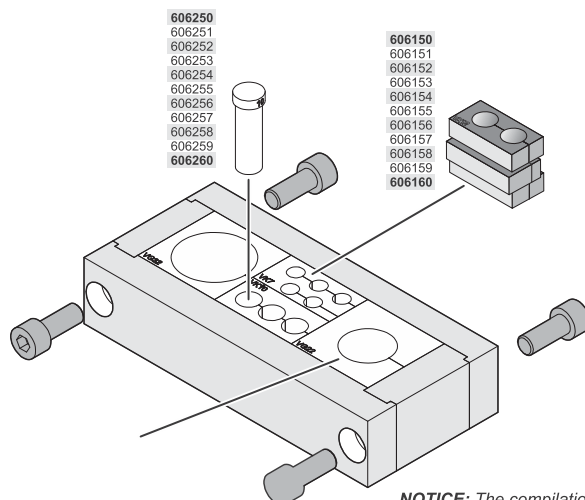
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG28
Part No.	606206

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	26.5 – 28.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet
Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK28
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

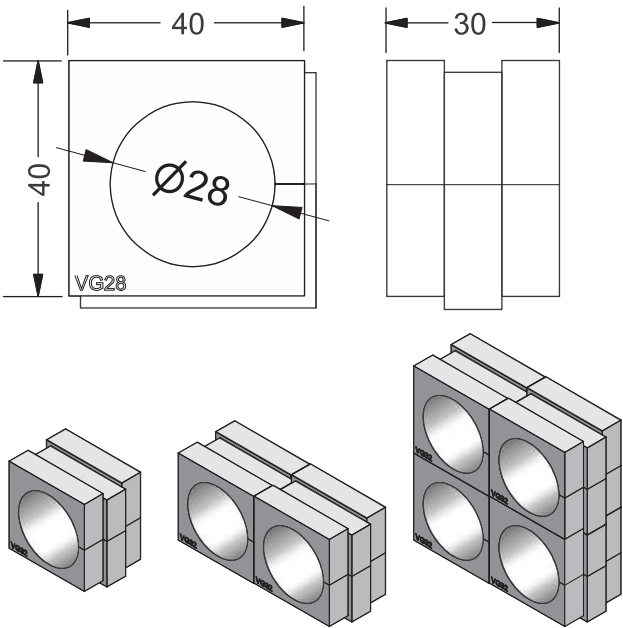
General

PU (units)	1
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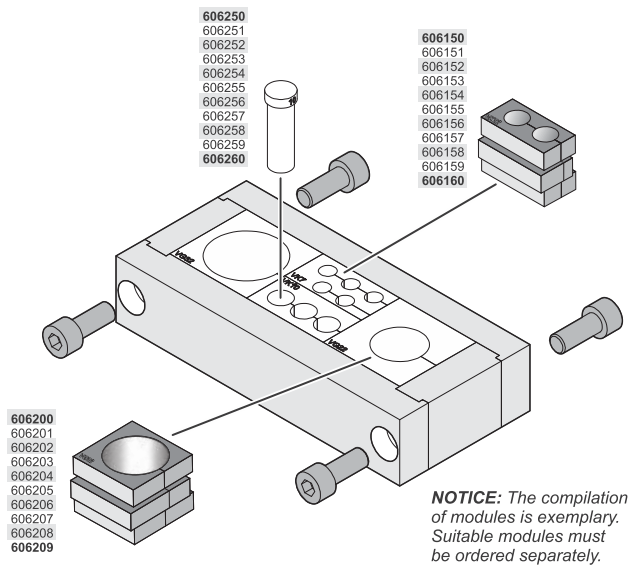
Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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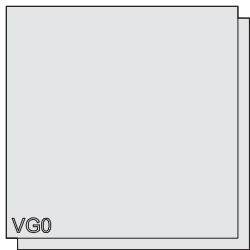
Dimensions



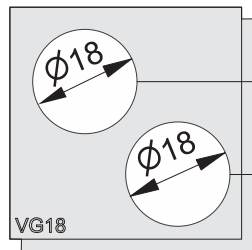
Use



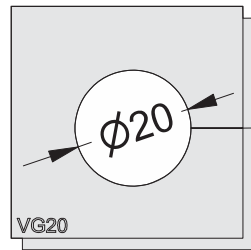
Use



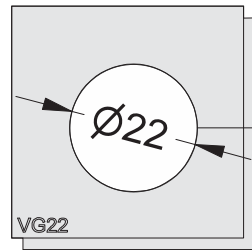
606200 VARIO VG0



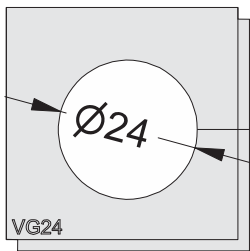
606201 VARIO VG18



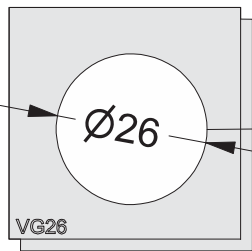
606202 VARIO VG20



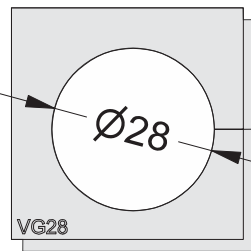
606203 VARIO VG22



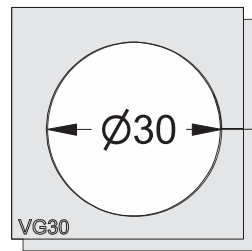
606204 VARIO VG24



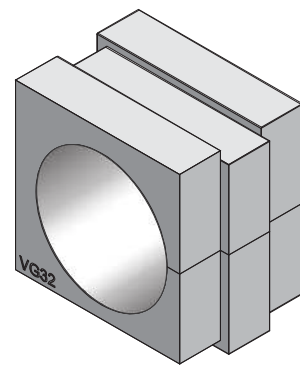
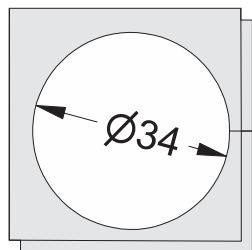
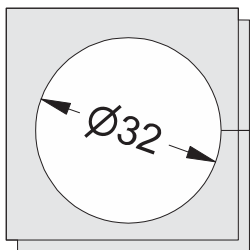
606205 VARIO VG26



606206 VARIO VG28



606207 VARIO VG30



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG26
Part No.	606205

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	24.5 – 26.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK26
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

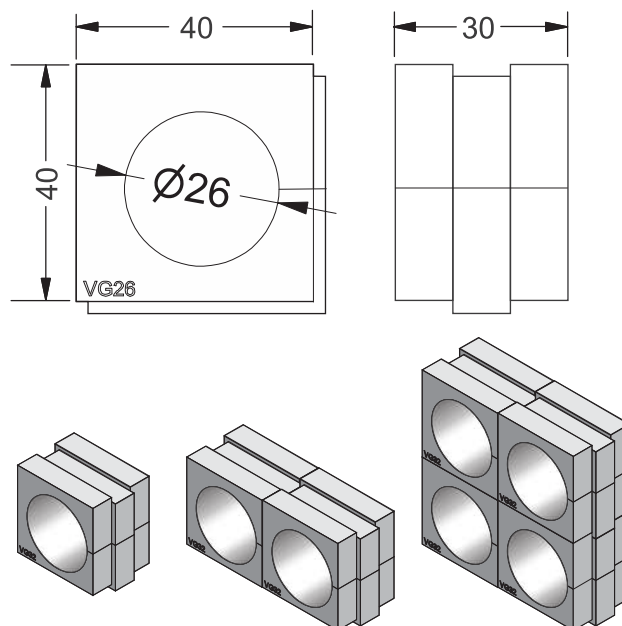
General

PU (units)	1
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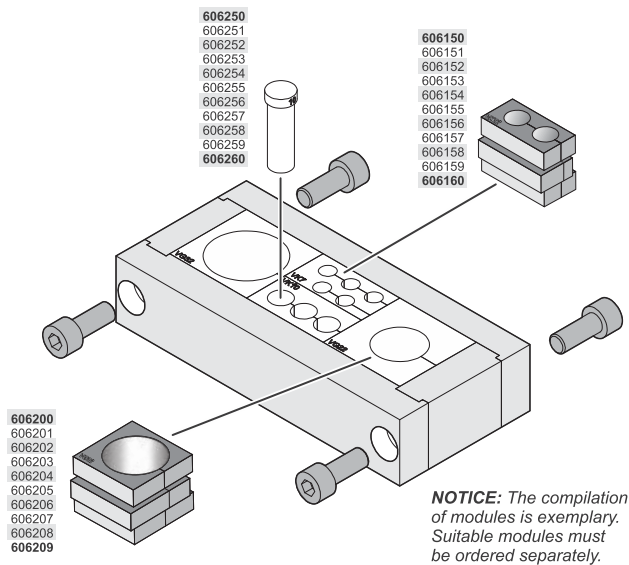
Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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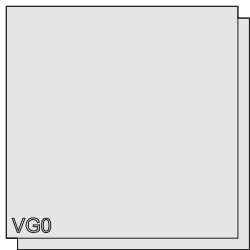
Dimensions



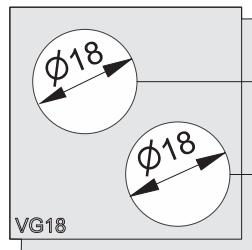
Use



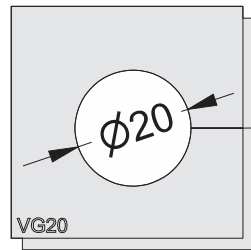
Use



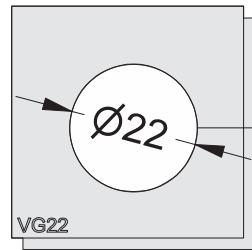
606200 VARIO VG0



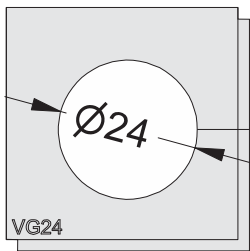
606201 VARIO VG18



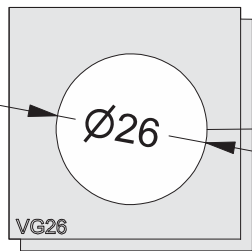
606202 VARIO VG20



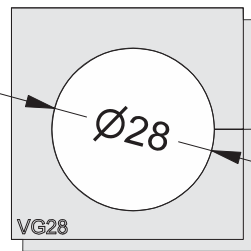
606203 VARIO VG22



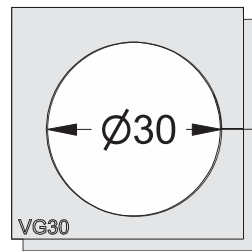
606204 VARIO VG24



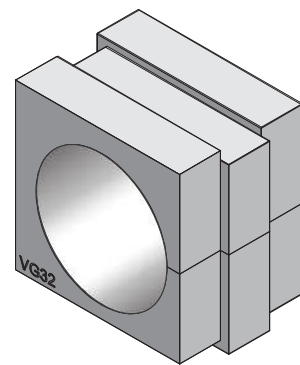
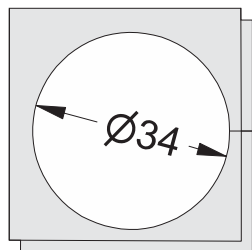
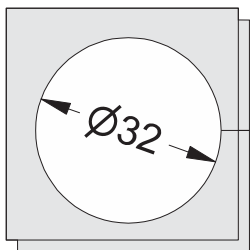
606205 VARIO VG26



606206 VARIO VG28



606207 VARIO VG30



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG24
Part No.	606204

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	22.5 – 24.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK24
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

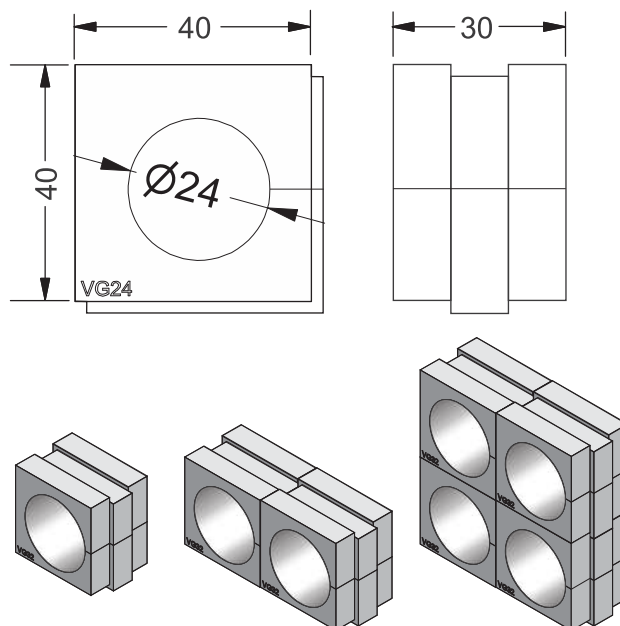
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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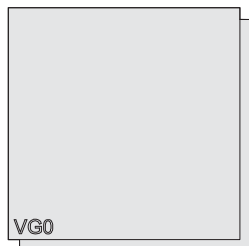
Dimensions



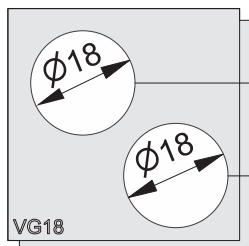
Technical data sheet

Cable fittings and accessories

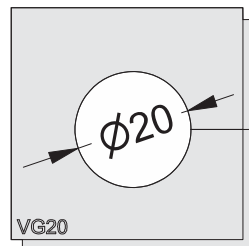
Use



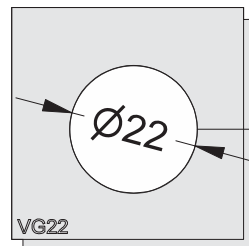
606200 VARIO VG0



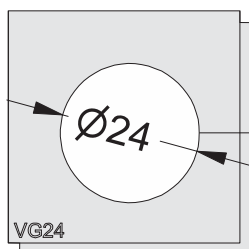
606201 VARIO VG18



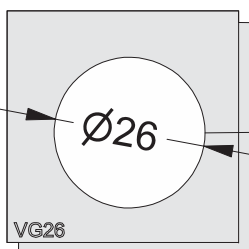
606202 VARIO VG20



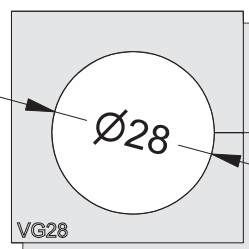
606203 VARIO VG22



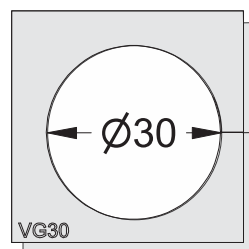
606204 VARIO VG24



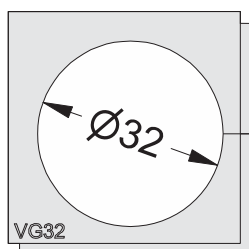
606205 VARIO VG26



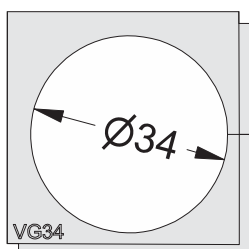
606206 VARIO VG28



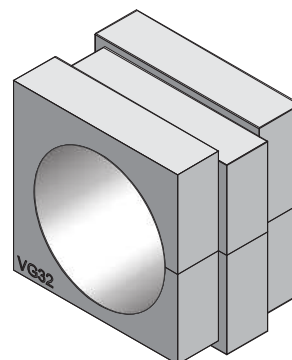
606207 VARIO VG30



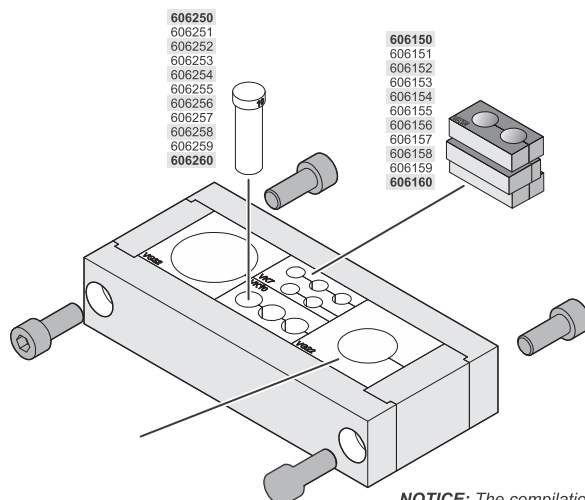
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL7
Part No.	606253

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	7 mm
suitable for Part-No.	606154

Construction

Description	LÜTZE CABLEFIX® VARIO BL7
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Technical data sheet

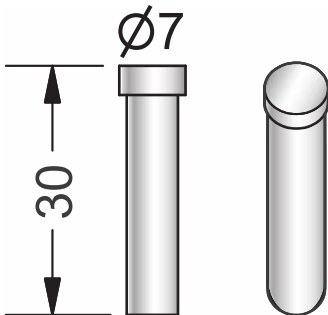
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions



Use

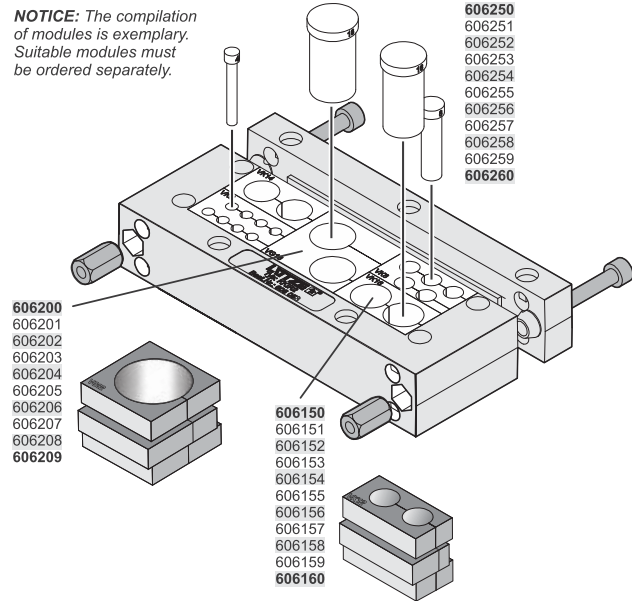
Ø4 30	Ø5	Ø6	Ø7	Ø8	Ø9
606250 VARIO BL4 for 606151 VARIO VK4	606251 VARIO BL5 for 606152 VARIO VK5	606252 VARIO BL6 for 606153 VARIO VK6	606253 VARIO BL7 for 606154 VARIO VK7	606254 VARIO BL8 for 606155 VARIO VK8	606255 VARIO BL9 for 606156 VARIO VK9
Ø10 30	Ø12	Ø14	Ø16	Ø18	Ø18
606256 VARIO BL10 for 606157 VARIO VK10	606257 VARIO BL12 for 606158 VARIO VK12	606258 VARIO BL14 for 606159 VARIO VK14	606259 VARIO BL16 for 606160 VARIO VK16	606260 VARIO BL18 for 606201 VARIO VG18	

Technical data sheet

Cable fittings and accessories

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL6
Part No.	606252

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	6 mm
suitable for Part-No.	606153

Construction

Description	LÜTZE CABLEFIX® VARIO BL6
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Technical data sheet

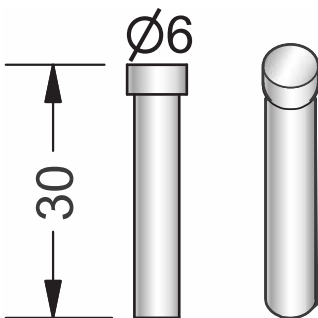
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions

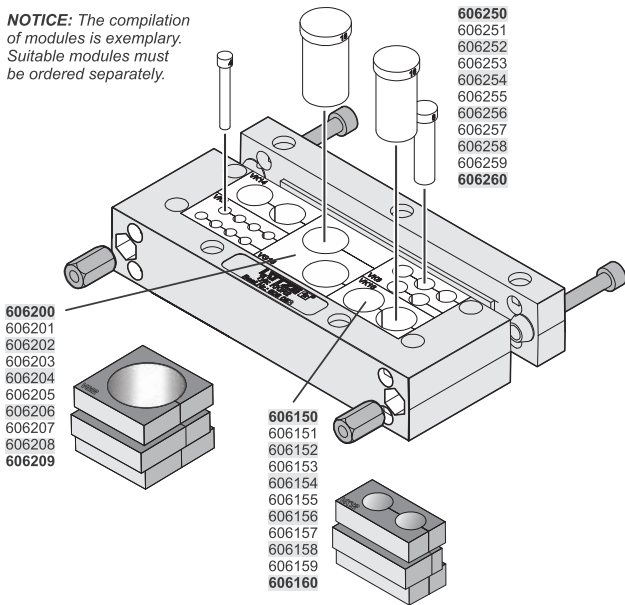


Use

 606250 VARIO BL4 for 606151 VARIO VK4	 606251 VARIO BL5 for 606152 VARIO VK5	 606252 VARIO BL6 for 606153 VARIO VK6	 606253 VARIO BL7 for 606154 VARIO VK7	 606254 VARIO BL8 for 606155 VARIO VK8	 606255 VARIO BL9 for 606156 VARIO VK9
 606256 VARIO BL10 for 606157 VARIO VK10	 606257 VARIO BL12 for 606158 VARIO VK12	 606258 VARIO BL14 for 606159 VARIO VK14	 606259 VARIO BL16 for 606160 VARIO VK16	 606260 VARIO BL18 for 606201 VARIO VG18	

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL5
Part No.	606251

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	5 mm
suitable for Part-No.	606152

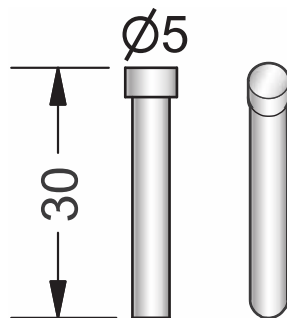
Construction

Description	LÜTZE CABLEFIX® VARIO BL5
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Cable fittings and accessories

General

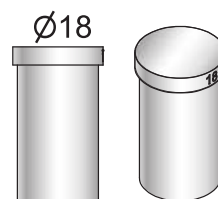
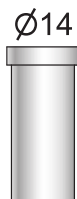
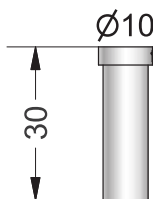
Dimensions



Technical drawing of a shaft. The diameter is indicated as $\varnothing 4$ and the length is indicated as 30.



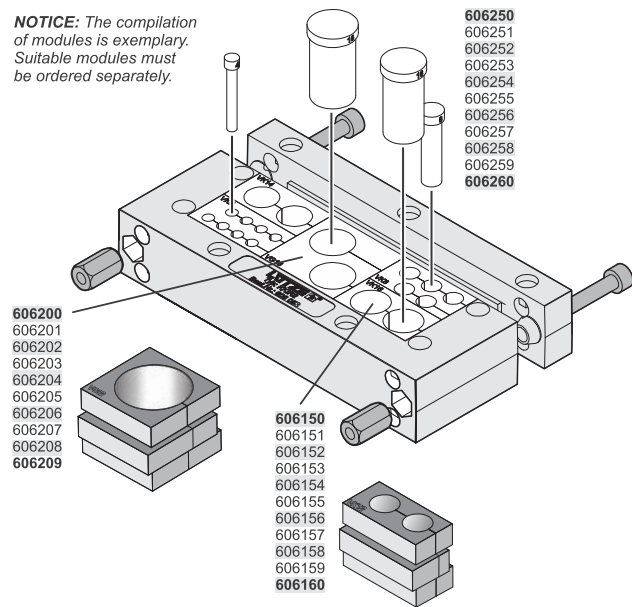
606255 VARIO BL9
for 606156 VARIO VK9



606260 VARIO BL18
for 606201 VARIO VG18

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL4
Part No.	606250

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	4 mm
suitable for Part-No.	606151

Construction

Description	LÜTZE CABLEFIX® VARIO BL4
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Technical data sheet

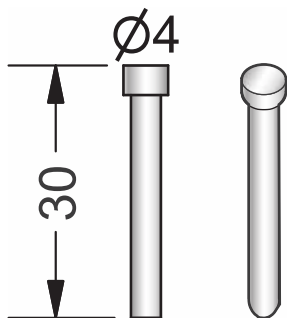
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions

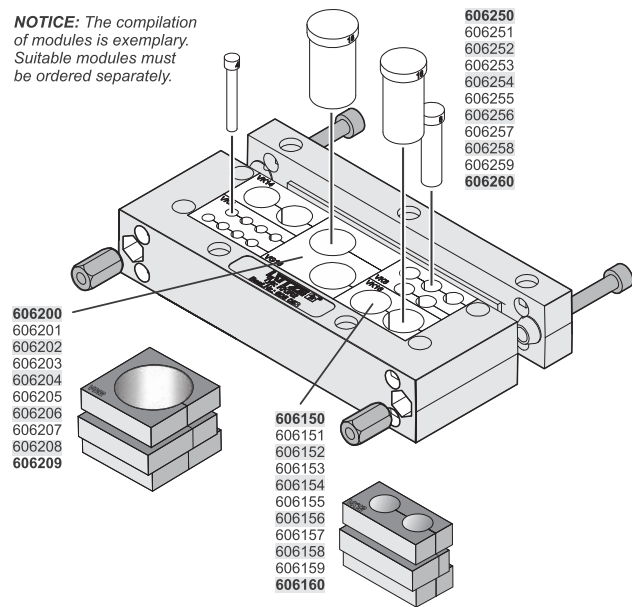


Use

Ø4 30	Ø5	Ø6	Ø7	Ø8	Ø9
606250 VARIO BL4 for 606151 VARIO VK4	606251 VARIO BL5 for 606152 VARIO VK5	606252 VARIO BL6 for 606153 VARIO VK6	606253 VARIO BL7 for 606154 VARIO VK7	606254 VARIO BL8 for 606155 VARIO VK8	606255 VARIO BL9 for 606156 VARIO VK9
Ø10 30	Ø12	Ø14	Ø16	Ø18	18
606256 VARIO BL10 for 606157 VARIO VK10	606257 VARIO BL12 for 606158 VARIO VK12	606258 VARIO BL14 for 606159 VARIO VK14	606259 VARIO BL16 for 606160 VARIO VK16	606260 VARIO BL18 for 606201 VARIO VG18	

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Rubber modules

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO VG34
Part No.	606209

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Rubber modules for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Compact design i.e. space-saving • 2 module sizes with slot and suspension principle • Very good weathering resistance

Technical data

Dimensions (w × h × d)	40.0 mm × 40.0 mm × 30.0 mm
Number of holes	1
Clamping range D	32.5 – 34.5 mm
Temperature range	-40 °C ... +100 °C

Technical data sheet

Cable fittings and accessories

Construction

Description	LÜTZE CABLEFIX® VARIO VK34
Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant
Color	black

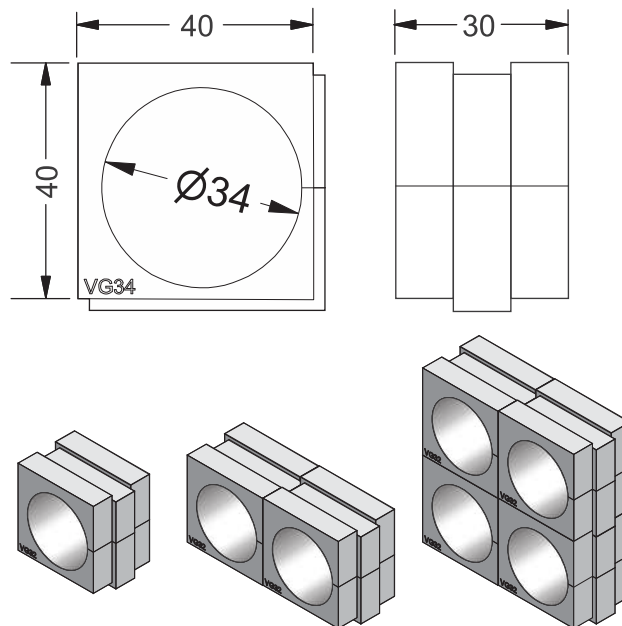
General

PU (units)	1
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Notes and Comments

Note	Unit corresponds to the number of required rubber modules type VK or VG
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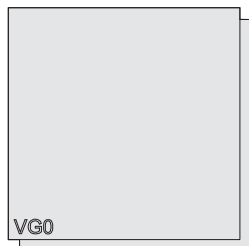
Dimensions



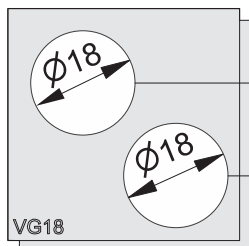
Technical data sheet

Cable fittings and accessories

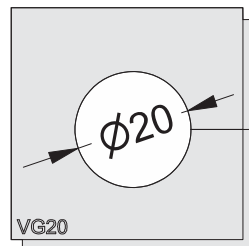
Use



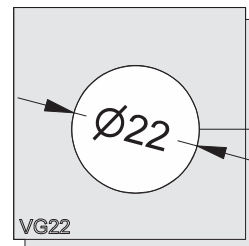
606200 VARIO VG0



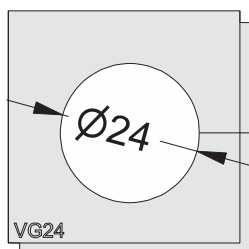
606201 VARIO VG18



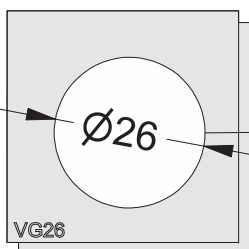
606202 VARIO VG20



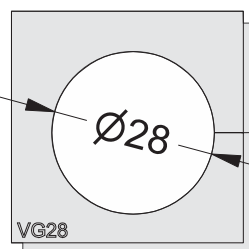
606203 VARIO VG22



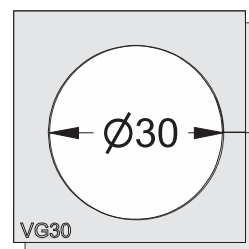
606204 VARIO VG24



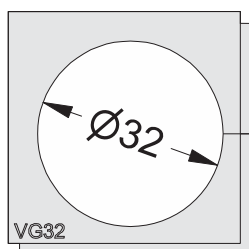
606205 VARIO VG26



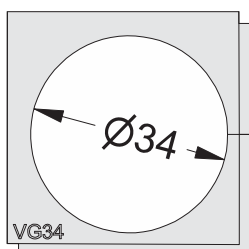
606206 VARIO VG28



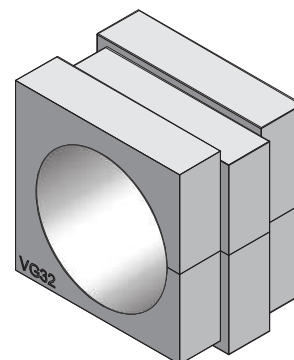
606207 VARIO VG30



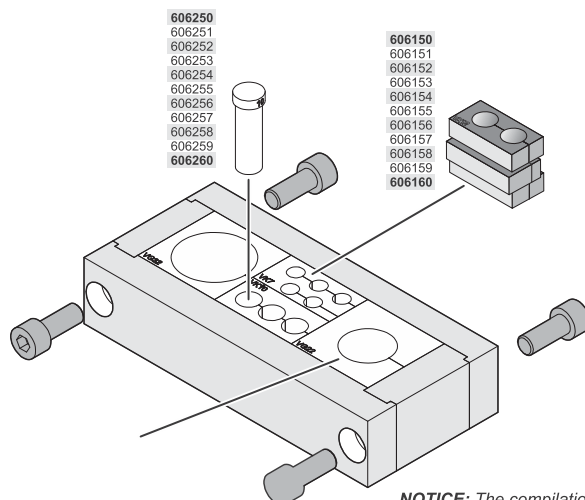
606208 VARIO VG32



606209 VARIO VG34



Use



NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL12
Part No.	606257

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	12 mm
suitable for Part-No.	606158

Construction

Description	LÜTZE CABLEFIX® VARIO BL12
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Technical data sheet

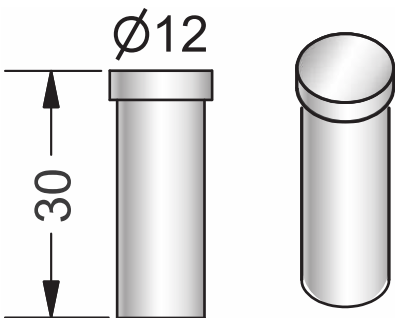
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions



Use

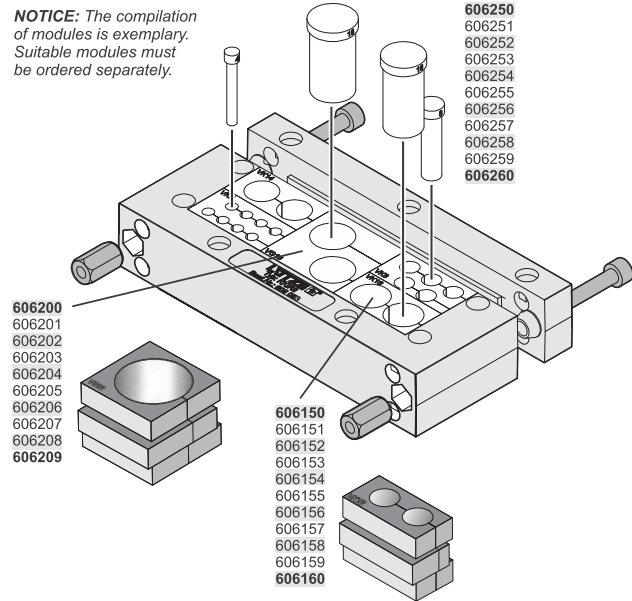
Ø4 30	Ø5	Ø6	Ø7	Ø8	Ø9
606250 VARIO BL4 for 606151 VARIO VK4	606251 VARIO BL5 for 606152 VARIO VK5	606252 VARIO BL6 for 606153 VARIO VK6	606253 VARIO BL7 for 606154 VARIO VK7	606254 VARIO BL8 for 606155 VARIO VK8	606255 VARIO BL9 for 606156 VARIO VK9
Ø10 30	Ø12	Ø14	Ø16	Ø18	18
606256 VARIO BL10 for 606157 VARIO VK10	606257 VARIO BL12 for 606158 VARIO VK12	606258 VARIO BL14 for 606159 VARIO VK14	606259 VARIO BL16 for 606160 VARIO VK16	606260 VARIO BL18 for 606201 VARIO VG18	

Technical data sheet

Cable fittings and accessories

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL14
Part No.	606258

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	14 mm
suitable for Part-No.	606159

Construction

Description	LÜTZE CABLEFIX® VARIO BL14
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Technical data sheet

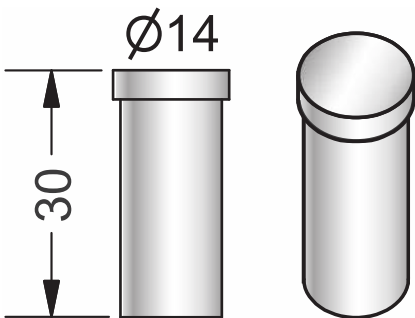
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions



Use

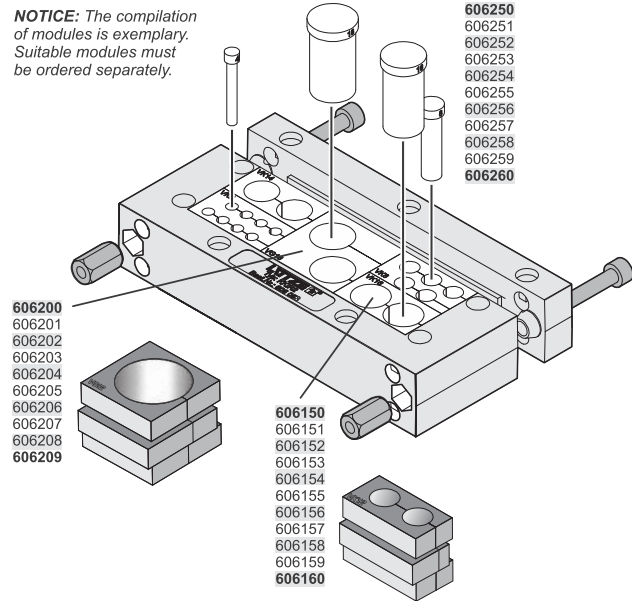
Ø4 30	Ø5	Ø6	Ø7	Ø8	Ø9
606250 VARIO BL4 for 606151 VARIO VK4	606251 VARIO BL5 for 606152 VARIO VK5	606252 VARIO BL6 for 606153 VARIO VK6	606253 VARIO BL7 for 606154 VARIO VK7	606254 VARIO BL8 for 606155 VARIO VK8	606255 VARIO BL9 for 606156 VARIO VK9
Ø10 30	Ø12	Ø14	Ø16	Ø18	18
606256 VARIO BL10 for 606157 VARIO VK10	606257 VARIO BL12 for 606158 VARIO VK12	606258 VARIO BL14 for 606159 VARIO VK14	606259 VARIO BL16 for 606160 VARIO VK16	606260 VARIO BL18 for 606201 VARIO VG18	

Technical data sheet

Cable fittings and accessories

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL10
Part No.	606256

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	10 mm
suitable for Part-No.	606157

Construction

Description	LÜTZE CABLEFIX® VARIO BL10
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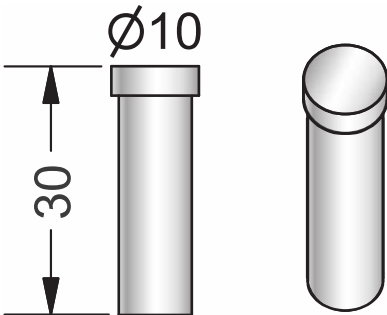
Technical data sheet
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions



Use

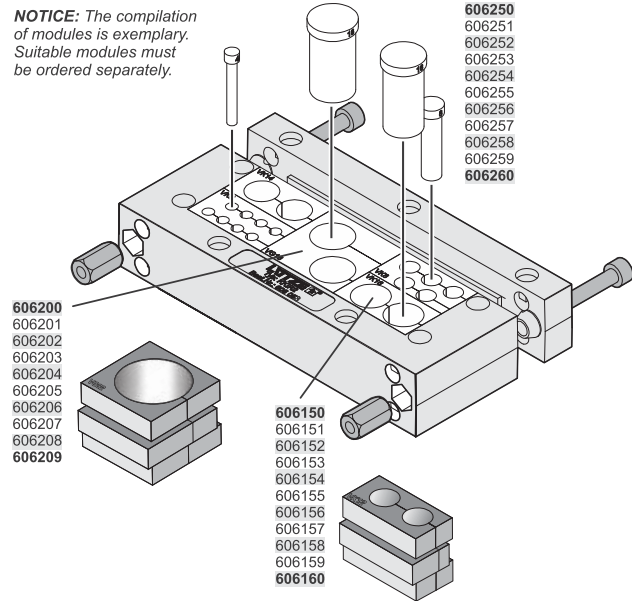
606250 VARIO BL4 for 606151 VARIO VK4	606251 VARIO BL5 for 606152 VARIO VK5	606252 VARIO BL6 for 606153 VARIO VK6	606253 VARIO BL7 for 606154 VARIO VK7	606254 VARIO BL8 for 606155 VARIO VK8	606255 VARIO BL9 for 606156 VARIO VK9
606256 VARIO BL10 for 606157 VARIO VK10	606257 VARIO BL12 for 606158 VARIO VK12	606258 VARIO BL14 for 606159 VARIO VK14	606259 VARIO BL16 for 606160 VARIO VK16	606260 VARIO BL18 for 606201 VARIO VG18	

Technical data sheet

Cable fittings and accessories

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL9
Part No.	606255

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	9 mm
suitable for Part-No.	606156

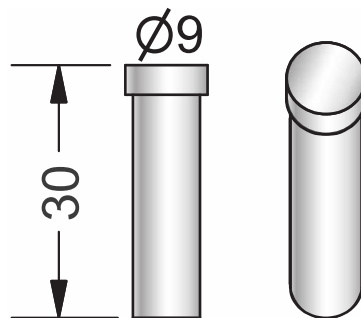
Construction

Description	LÜTZE CABLEFIX® VARIO BL9
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Cable fittings and accessories

General

Dimensions



606250 VARIO BL4
for 606151 VARIO VK4

606251 VARIO BL5
for 606152 VARIO VK5

606252 VARIO BL6
for 606153 VARIO VK6

606253 VARIO BL7
for 606154 VARIO VK7

606254 VARIO BL8
for 606155 VARIO VK8

606255 VARIO BL9
for 606156 VARIO VK9

606256 VARIO BL10
for 606157 VARIO VK10

606257 VARIO BL12
for 606158 VARIO VK12

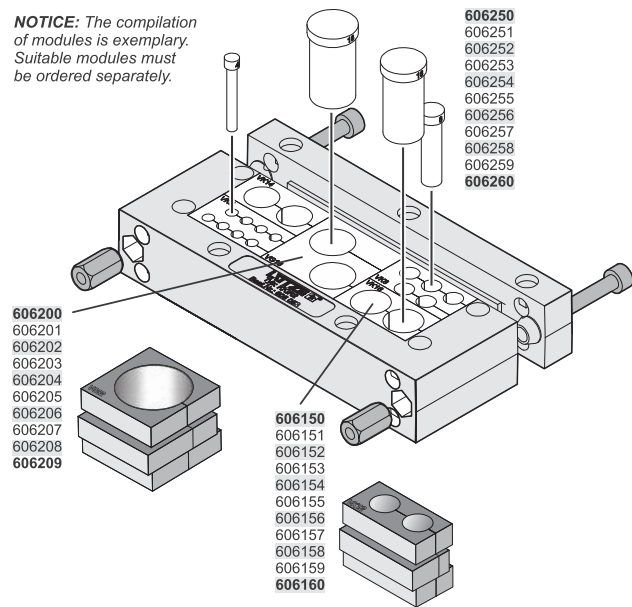
606258 VARIO BL14
for 606159 VARIO VK14

606259 VARIO BL16
for 606160 VARIO VK16

606260 VARIO BL18
for 606201 VARIO VG18

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL8
Part No.	606254

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	8 mm
suitable for Part-No.	606155

Construction

Description	LÜTZE CABLEFIX® VARIO BL8
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Technical data sheet

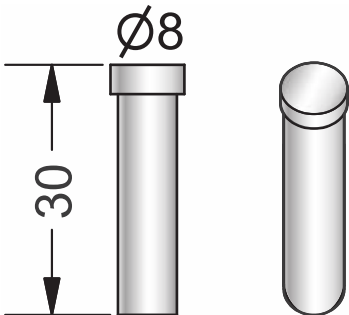
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions

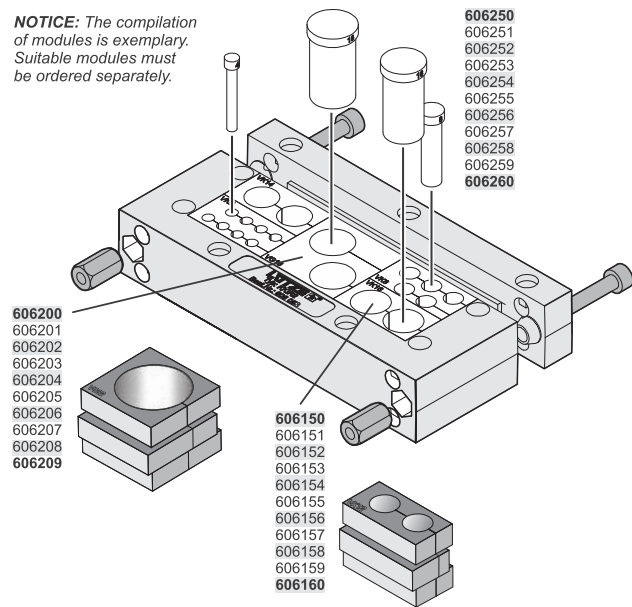


Use

Ø4 30	Ø5	Ø6	Ø7	Ø8	Ø9
606250 VARIO BL4 for 606151 VARIO VK4	606251 VARIO BL5 for 606152 VARIO VK5	606252 VARIO BL6 for 606153 VARIO VK6	606253 VARIO BL7 for 606154 VARIO VK7	606254 VARIO BL8 for 606155 VARIO VK8	606255 VARIO BL9 for 606156 VARIO VK9
Ø10 30	Ø12	Ø14	Ø16	Ø18	18
606256 VARIO BL10 for 606157 VARIO VK10	606257 VARIO BL12 for 606158 VARIO VK12	606258 VARIO BL14 for 606159 VARIO VK14	606259 VARIO BL16 for 606160 VARIO VK16	606260 VARIO BL18 for 606201 VARIO VG18	

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® ONE

Cable Entry System for cables



Identification

Type	Entry System ONE 10
Part No.	606502

Product version

Datasheet version	01
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Use/Application/Properties

Application	• Cable entry system for cables with or without pre-installed connectors
Properties	• Kit includes frame, hardware and seal inserts to cover the entire clamping range specified for each entry point • Simplified ordering process using a single part number for each kit • Seal inserts have a layered design with defined clamping ranges accommodating a wide range of cable diameters • Unused seals are closed by default, eliminating the need for blanking plugs • Protects up to UL Type 4X, 12, 13 and IP 66 • Strong strain relief per DIN EN 62444 • Compact design provides space savings compared to using individual cable glands • Acc. to UL 50E and 508A

Technical data

Dimensions (w × h × d)	156.5 mm × 75.5 mm × 27.5 mm
Number of cables × cable diameter	10 × 3.5 – 15.5 mm
Number of cables	10
Clamping range S1	3.5 – 5.5 mm 5.5 – 7.5 mm 7.5 – 9.5 mm

Technical data sheet

Cable fittings and accessories

Clamping range S2	9.5 – 11.5 mm 11.5 – 13.5 mm 13.5 – 15.5 mm
Temperature range	-40 °C ... +80 °C
Degree of protection	IP66

Construction

Description	LÜTZE CABLEFIX® ONE 10
Material	PA 6 glass fiber reinforced
Material sealing element	CR
Material seal	PUR
Bolt material	Steel
Material characteristics	Silicone-free
Color	black

General

PU (units)	1
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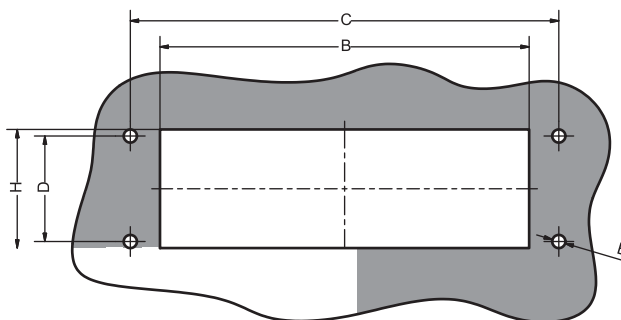
Certifications/Standards

Certifications	UL Type 4X UL Type 12 UL Type 13 UL CCN NITW2 NITW8
Burning behavior according to	UL 94 HB
Oil resistant according to	UL/NEMA Typ 13
Strain relief according to	EN 62444

Explanation

C	130 mm
E	5 mm
D	32 mm
Cut-out (B×H)	112 × 46 mm

Dimensions



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® ONE

Cable Entry System for cables



Identification

Type	Entry System ONE 7
Part No.	606501

Product version

Datasheet version	01
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Use/Application/Properties

Application	• Cable entry system for cables with or without pre-installed connectors • Kit includes frame, hardware and seal inserts to cover the entire clamping range specified for each entry point • Simplified ordering process using a single part number for each kit • Seal inserts have a layered design with defined clamping ranges accommodating a wide range of cable diameters • Unused seals are closed by default, eliminating the need for blanking plugs • Protects up to UL Type 4X, 12, 13 and IP 66 • Strong strain relief per DIN EN 62444 • Compact design provides space savings compared to using individual cable glands • Acc. to UL 50E and 508A
Properties	

Technical data

Dimensions (w × h × d)	156.5 mm × 75.5 mm × 27.5 mm
Number of cables × cable diameter	6 × 3.5 – 15.5 mm + 1 × 15.5 – 29.5 mm
Number of cables	7
Clamping range L1	15.5 – 17.5 mm 17.5 – 19.5 mm 19.5 – 21.5 mm

Technical data sheet

Cable fittings and accessories

Clamping range S1	3.5 – 5.5 mm 5.5 – 7.5 mm 7.5 – 9.5 mm
Clamping range S2	9.5 – 11.5 mm 11.5 – 13.5 mm 13.5 – 15.5 mm
Temperature range	-40 °C ... +80 °C
Degree of protection	IP66

Construction

Description	LÜTZE CABLEFIX® ONE 7
Material	PA 6 glass fiber reinforced
Material sealing element	CR
Material seal	PUR
Bolt material	Steel
Material characteristics	Silicone-free
Color	black

General

PU (units)	1
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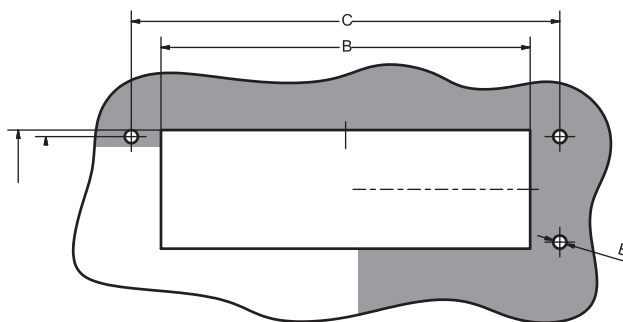
Certifications/Standards

Certifications	UL Type 4X UL Type 12 UL Type 13 UL CCN NITW2 NITW8
Burning behavior according to	UL 94 HB
Oil resistant according to	UL/NEMA Typ 13
Strain relief according to	EN 62444

Explanation

C	130 mm
E	5 mm
D	32 mm
Cut-out (B×H)	112 × 46 mm

Dimensions



Technical data sheet

Cable fittings and accessories

Drawing

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® ONE

Cable Entry System for cables



Identification

Type	Entry System ONE 4
Part No.	606500

Product version

Datasheet version	01
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Use/Application/Properties

Application	• Cable entry system for cables with or without pre-installed connectors
Properties	• Kit includes frame, hardware and seal inserts to cover the entire clamping range specified for each entry point • Simplified ordering process using a single part number for each kit • Seal inserts have a layered design with defined clamping ranges accommodating a wide range of cable diameters • Unused seals are closed by default, eliminating the need for blanking plugs • Protects up to UL Type 4X, 12, 13 and IP 66 • Strong strain relief per DIN EN 62444 • Compact design provides space savings compared to using individual cable glands • Acc. to UL 50E and 508A

Technical data

Dimensions (w × h × d)	156.5 mm × 75.5 mm × 27.5 mm
Number of cables × cable diameter	2 × 3.5 – 15.5 mm + 2 × 15.5 – 29.5 mm
Number of cables	4
Clamping range L1	15.5 – 17.5 mm 17.5 – 19.5 mm 19.5 – 21.5 mm

Technical data sheet

Cable fittings and accessories

Clamping range L2	21.5 – 23.5 mm 23.5 – 25.5 mm 25.5 – 27.5 mm 27.5 – 29.5 mm
Clamping range S1	3.5 – 5.5 mm 5.5 – 7.5 mm 7.5 – 9.5 mm
Clamping range S2	9.5 – 11.5 mm 11.5 – 13.5 mm 13.5 – 15.5 mm
Temperature range	-40 °C ... +80 °C
Degree of protection	IP66

Construction

Description	LÜTZE CABLEFIX® ONE 4
Material	PA 6 glass fiber reinforced
Material sealing element	CR
Material seal	PUR
Bolt material	Steel
Material characteristics	Silicone-free
Color	black

General

PU (units)	1
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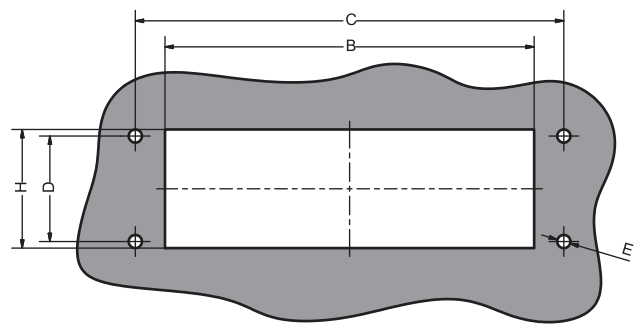
Certifications/Standards

Certifications	UL Type 4X UL Type 12 UL Type 13 UL CCN NITW2 NITW8
Burning behavior according to	UL 94 HB
Oil resistant according to	UL/NEMA Typ 13
Strain relief according to	EN 62444

Explanation

C	130 mm
E	5 mm
D	32 mm
Cut-out (B×H)	112 × 46 mm

Dimensions



Drawing

Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL18
Part No.	606260

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	18 mm
suitable for Part-No.	606201

Construction

Description	LÜTZE CABLEFIX® VARIO BL18
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Technical data sheet

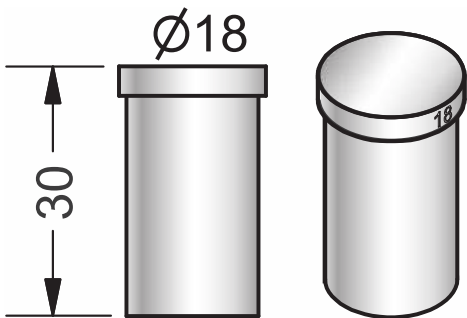
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions

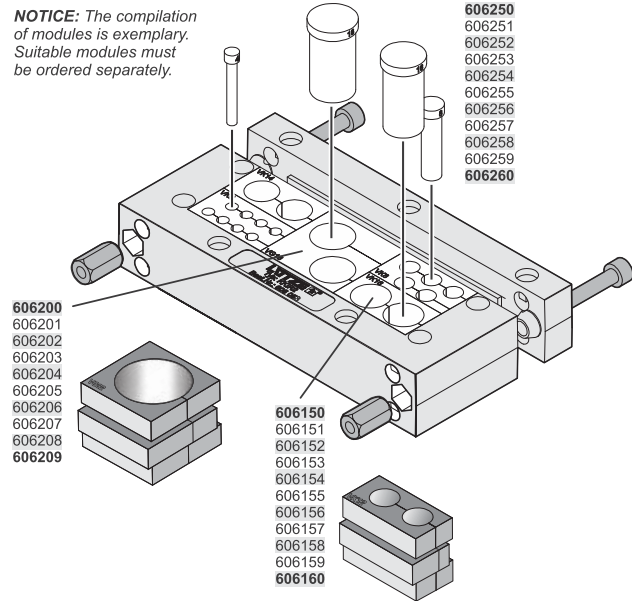


Use

Ø4 30	Ø5	Ø6	Ø7	Ø8	Ø9
606250 VARIO BL4 for 606151 VARIO VK4	606251 VARIO BL5 for 606152 VARIO VK5	606252 VARIO BL6 for 606153 VARIO VK6	606253 VARIO BL7 for 606154 VARIO VK7	606254 VARIO BL8 for 606155 VARIO VK8	606255 VARIO BL9 for 606156 VARIO VK9
Ø10 30	Ø12	Ø14	Ø16	Ø18	Ø18
606256 VARIO BL10 for 606157 VARIO VK10	606257 VARIO BL12 for 606158 VARIO VK12	606258 VARIO BL14 for 606159 VARIO VK14	606259 VARIO BL16 for 606160 VARIO VK16	606260 VARIO BL18 for 606201 VARIO VG18	

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® Vario

Blank plugs

Feed-through for all prefabricated cables and wires with connectors



Identification

Type	VARIO BL16
Part No.	606259

Product version

Datasheet version	02
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Use/Application/Properties

Application	• Electrotechnology, pneumatics, hydraulics, robotics, general machine and plant construction
Properties	• Blank plugs for feed through and terminal frames • High flexibility in the application • Additional mounting to existing installation easily possible • Even pressure effect on the feed through round material yields good strain relief and sealing • Unneeded holes in the module can simply with blank plugs • Very good weathering resistance

Technical data

Length	30 mm
Temperature range	-40 °C ... +100 °C
Diameter D	16 mm
suitable for Part-No.	606160

Construction

Description	LÜTZE CABLEFIX® VARIO BL16
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Technical data sheet

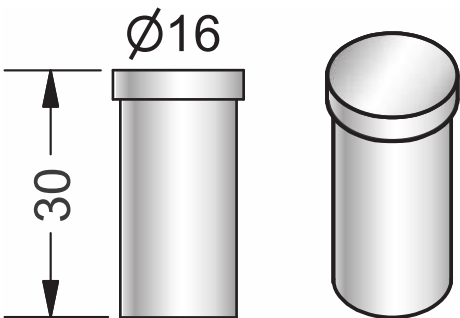
Cable fittings and accessories

Material	PA6GF15
Material characteristics	UV-resistant ozone-resistant Oil resistant fuel-resistant acid-resistant. alkali-resistant solvent-resistant seawater-resistant

General

PU (units)	1
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Dimensions



Use

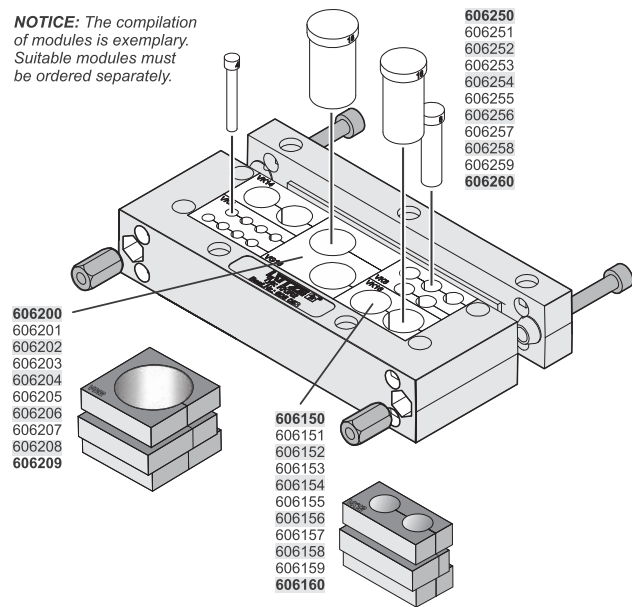
 606250 VARIO BL4 for 606151 VARIO VK4	 606251 VARIO BL5 for 606152 VARIO VK5	 606252 VARIO BL6 for 606153 VARIO VK6	 606253 VARIO BL7 for 606154 VARIO VK7	 606254 VARIO BL8 for 606155 VARIO VK8	 606255 VARIO BL9 for 606156 VARIO VK9
 606256 VARIO BL10 for 606157 VARIO VK10	 606257 VARIO BL12 for 606158 VARIO VK12	 606258 VARIO BL14 for 606159 VARIO VK14	 606259 VARIO BL16 for 606160 VARIO VK16	 606260 VARIO BL18 for 606201 VARIO VG18	

Technical data sheet

Cable fittings and accessories

Use

NOTICE: The compilation of modules is exemplary. Suitable modules must be ordered separately.



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® ONE

Cable Entry System for cables



Identification

Type	Entry System X 23 Snap-In
Part No.	606562

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Feed-through system for unassembled cables
Properties	• Simple and quick to install: cables are inserted by pushing the end through the seal from the front. • Snap-in design for enclosures with a 1.5 mm wall thickness. • Provides up to 80 % time savings compared to using individual cable glands. • Protects up to UL Type 4X, 12, 13 and IP 65 • Compact design with improved cable density: up to 50 % space savings compared to individual cable glands • Wide clamping ranges allow for use with cables with various outer diameters • Entry points are sealed by default, eliminating the need for blanking plugs. • Entry points open without any tools when inserting the cable from the front. • Acc. to UL 50E and 508A

Technical data

Dimensions (w × h × d)	148.0 mm × 60.0 mm × 13.5 mm
Number of cables × cable diameter	23 × 4 – 8.5 mm
Number of cables	23

Technical data sheet

Cable fittings and accessories

Temperature range	-40 °C ... +80 °C
Protection class	IP65

Construction

Description	LÜTZE CABLEFIX® X 23 Snap-In
Material	PA 6 glass fiber reinforced
Material spacer	Chloroprene rubber
Material membrane	Rubber
Color	black

General

PU (units)	1
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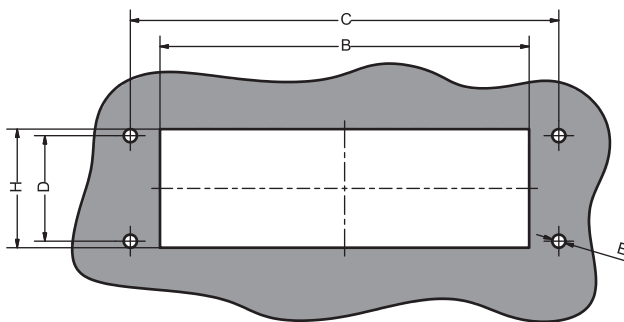
Certifications/Standards

Certifications	UL Type 12 UL Type 13 UL CCN NITW2 NITW8
Burning behavior according to	UL 94 HB
Oil resistant according to	UL/NEMA Typ 13

Explanation

C	130 mm
E	5 mm
D	32 mm
Cut-out (B×H)	112 × 36 mm

Dimensions



Technical data sheet

Cable fittings and accessories

LÜTZE CABLEFIX® ONE

Cable Entry System for cables



Identification

Type	Entry System X 12 Snap-In
Part No.	606561

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Feed-through system for unassembled cables • Simple and quick to install: cables are inserted by pushing the end through the seal from the front. • Snap-in design for enclosures with a 1.5 mm wall thickness. • Provides up to 80 % time savings compared to using individual cable glands. • Protects up to UL Type 4X, 12, 13 and IP 65 • Compact design with improved cable density: up to 50 % space savings compared to individual cable glands • Wide clamping ranges allow for use with cables with various outer diameters • Entry points are sealed by default, eliminating the need for blanking plugs. • Entry points open without any tools when inserting the cable from the front. • Acc. to UL 50E and 508A
Properties	

Technical data

Dimensions (w × h × d)	148.0 mm × 60.0 mm × 13.5 mm
Number of cables × cable diameter	12 × 5 – 13 mm
Number of cables	12

Technical data sheet
Cable fittings and accessories

Temperature range	-40 °C ... +80 °C
Protection class	IP65

Construction

Description	LÜTZE CABLEFIX® X 12 Snap-In
Material	PA 6 glass fiber reinforced
Material spacer	Chloroprene rubber
Material membrane	Rubber
Color	black

General

PU (units)	1
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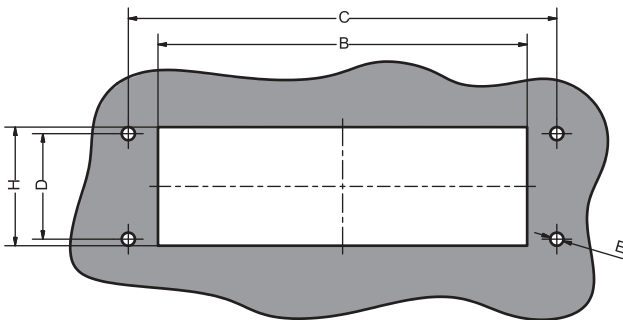
Certifications/Standards

Certifications	UL Type 4X (Ø 5 – 13 mm) UL Type 12/13 (Ø 4 – 13 mm) UL CCN NITW2 NITW8
Burning behavior according to	UL 94 HB
Oil resistant according to	UL/NEMA Typ 13

Explanation

C	130 mm
E	5 mm
D	32 mm
Cut-out (B×H)	112 × 36 mm

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M32
Part No.	600094

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, metric
------------	--

Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M32×1.5
L	12 mm
L1	8 mm

Construction

Description	BLMS M32
Material	Messing vernickelt

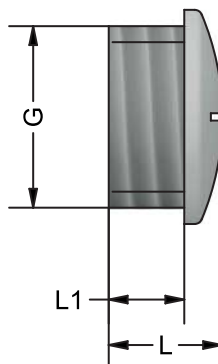
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M25
Part No.	600093

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, metric
------------	--

Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M25×1.5
L	11 mm
L1	7 mm

Construction

Description	BLMS M25
Material	Messing vernickelt

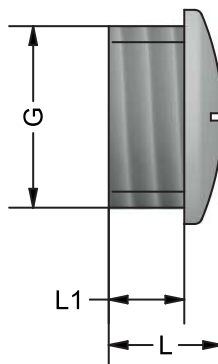
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M20
Part No.	600092

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M20×1.5
L	9.5 mm
L1	6 mm

Construction

Description	BLMS M20
Material	Messing vernickelt

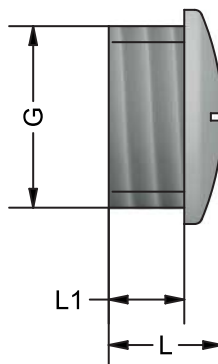
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M16
Part No.	600091

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug, metric
------------	--

Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M16×1.5
L	8 mm
L1	5 mm

Construction

Description	BLMS M16
Material	Messing vernickelt

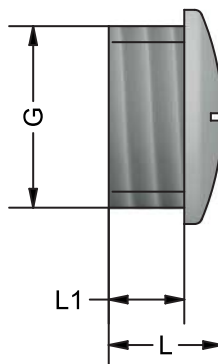
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M12
Part No.	600090

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M12×1.5
L	7.5 mm
L1	5 mm

Construction

Description	BLMS M12
Material	Messing vernickelt

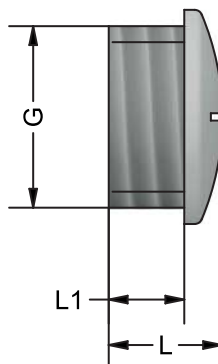
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M12
Part No.	600170

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • – metric –
------------	--

Technical data

Clamping range D	3 mm – 6.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	5.2 mm
Thread G	M12×1.5
SW	14 mm
L1	5 mm

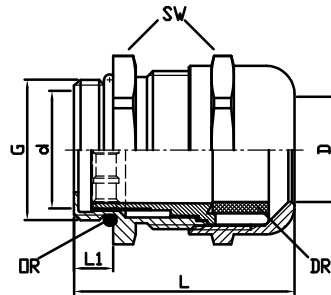
Construction

Description	TOP-T-S-EMV1 MS M12
Material	Messing vernickelt

Cable fittings and accessories

General

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR

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Identification

Type	RR MS M32/M25
Part No.	600111

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread • O-Ring seal
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Technical data

Temperature range	to 200 °C
Degree of protection	IP68
Outer Ø	37.8 mm
Thread G	M32×1.5
Thread G1	M25×1.5
SW	34 mm
L	18 mm
L1	15 mm

Construction

Description	RR MS M32/M25
Material	Messing vernickelt
Material O-ring	NBR

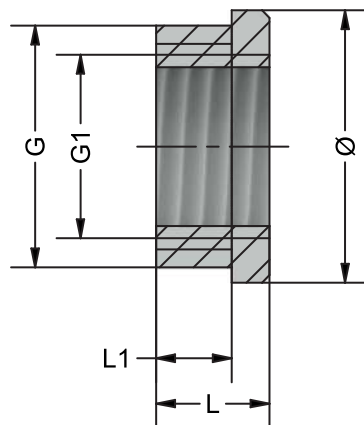
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M50
Part No.	600096

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M50×1.5
L	15 mm
L1	9 mm

Construction

Description	BLMS M50
Material	Messing vernickelt

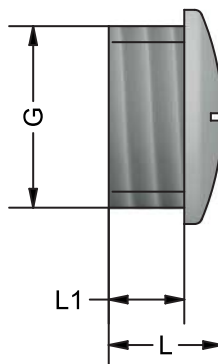
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M63
Part No.	600097

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M63×1.5
L	16 mm
L1	10 mm

Construction

Description	BLMS M63
Material	Messing vernickelt

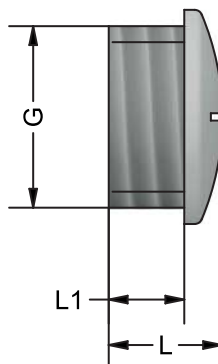
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M40
Part No.	600095

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	metric
Thread G	M40×1.5
L	13 mm
L1	8 mm

Construction

Description	BLMS M40
Material	Messing vernickelt

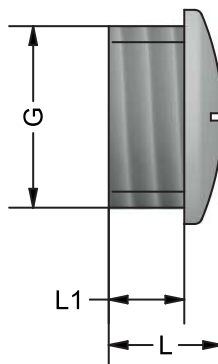
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M32
Part No.	600174

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • – metric –
------------	--

Technical data

Clamping range D	15 mm – 21 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	18 mm
Thread G	M32×1.5
SW	34 mm
L1	8 mm

Construction

Description	TOP-T-S-EMV1 MS M32
Material	Messing vernickelt

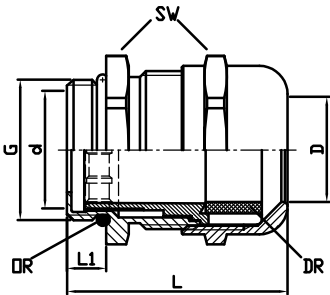
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	10
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M40
Part No.	600175

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • – metric –
------------	--

Technical data

Clamping range D	19 mm – 27 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	23 mm
Thread G	M40×1.5
SW	44 mm
L1	8 mm

Construction

Description	TOP-T-S-EMV1 MS M40 SW44
Material	Messing vernickelt

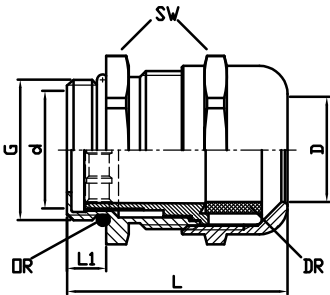
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	10
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M20
Part No.	600172

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • – metric –
------------	--

Technical data

Clamping range D	8 mm – 13 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	11.5 mm
Thread G	M20×1.5
SW	22 mm
L1	6 mm

Construction

Description	TOP-T-S-EMV1 MS M20
Material	Messing vernickelt

Technical data sheet

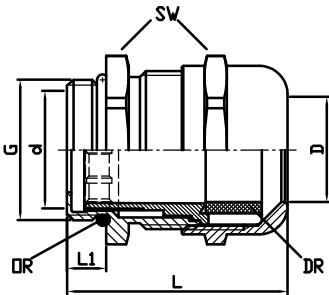
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	50
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M25
Part No.	600173

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • – metric –
------------	--

Technical data

Clamping range D	11 mm – 18 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	15.2 mm
Thread G	M25×1.5
SW	30 mm
L1	7 mm

Construction

Description	TOP-T-S-EMV1 MS M25 SW30
Material	Messing vernickelt

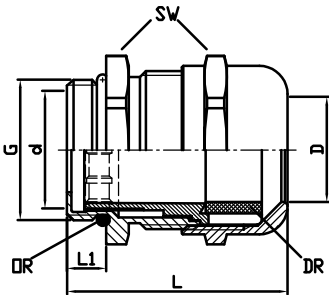
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	25
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M16
Part No.	600171

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • – metric –
------------	--

Technical data

Clamping range D	5.5 mm – 10 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	8.2 mm
Thread G	M16×1.5
SW	17 mm
L1	5.5 mm

Construction

Description	TOP-T-S-EMV1 MS M16
Material	Messing vernickelt

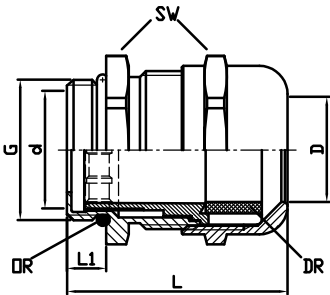
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	100
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M20 O-Ring
Part No.	600203

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug, round, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Degree of protection	IP68
Thread form	metric
Thread G	M20×1.5
L	9.5 mm
L1	6 mm

Construction

Description	BLMS M20 O-Ring
Material	Messing vernickelt

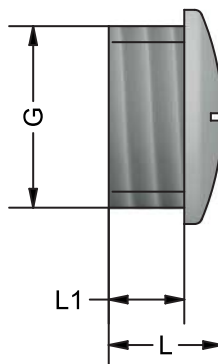
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M16 O-Ring
Part No.	600202

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug, round, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Degree of protection	IP68
Thread form	metric
Thread G	M16×1.5
L	8 mm
L1	5 mm

Construction

Description	BLMS M16 O-Ring
Material	Messing vernickelt

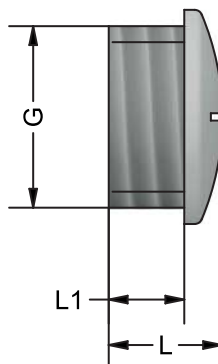
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M12 O-Ring
Part No.	600201

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug, round, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Degree of protection	IP68
Thread form	metric
Thread G	M12×1.5
L	7.5 mm
L1	5 mm

Construction

Description	BLMS M12 O-ring
Material	Messing vernickelt

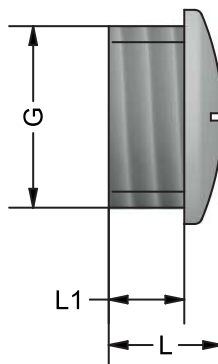
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M50
Part No.	600176

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • metric
------------	--

Technical data

Clamping range D	26 – 35 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	31 mm
Thread G	M50×1.5
SW	55 mm
L1	9 mm

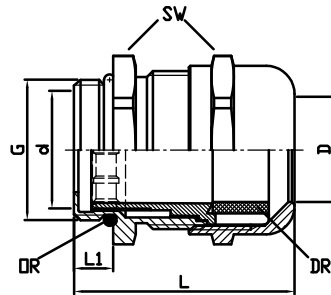
Construction

Description	TOP-T-S-EMV1 MS M50
Material	Messing vernickelt

Cable fittings and accessories

General

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS M63
Part No.	600177

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base. • – metric –
------------	--

Technical data

Clamping range D	39 mm – 48 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	31 mm
Thread G	M63×1.5
SW	66 mm
L1	10 mm

Construction

Description	TOP-T-S-EMV1 MS M63 SW66
Material	Messing vernickelt

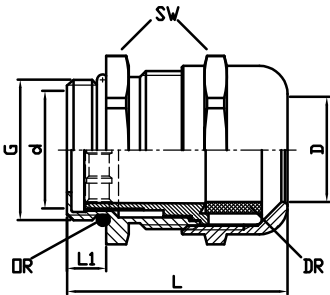
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	5
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M16/M12
Part No.	600220

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	18 mm
Thread G	M16×1.5
Thread G1	M12×1.5
L	7.5 mm
L1	5 mm

Construction

Description	RR MS M16/M12
Material	Messing vernickelt

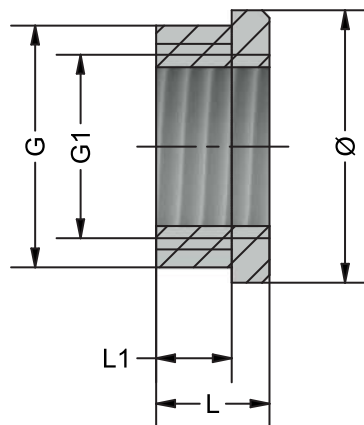
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M50 O-Ring
Part No.	600207

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, round, metric
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Technical data

Temperature range	-40 °C ... +140 °C
Degree of protection	IP68
Thread form	metric with O ring
Thread G	M50×1.5
L	15 mm
L1	9 mm

Construction

Description	BLMS M50 O-Ring
Material	Messing vernickelt

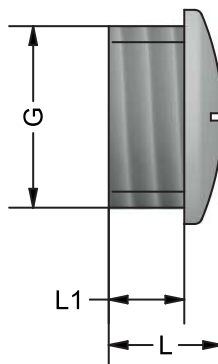
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M40 O-Ring
Part No.	600206

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, round, metric
------------	---

Technical data

Temperature range	-40 °C ... +140 °C
Degree of protection	IP68
Thread form	metric
Thread G	M40×1.5
L	13 mm
L1	8 mm

Construction

Description	BLMS M40 O-ring
Material	Messing vernickelt

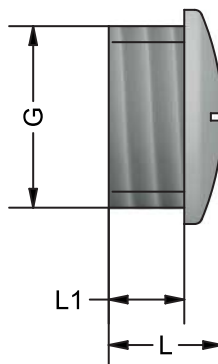
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M25 O-Ring
Part No.	600204

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Blank plug, round, metric
------------	---

Technical data

Temperature range	-40 °C ... +140 °C
Degree of protection	IP68
Thread form	metric
Thread G	M25×1.5
L	11 mm
L1	7 mm

Construction

Description	BLMS M25 O-Ring
Material	Messing vernickelt

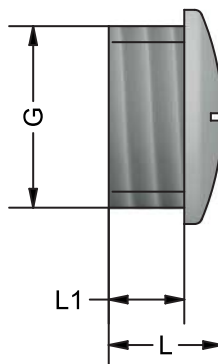
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory blank plug BLMS



Identification

Type	BLMS M32 O-Ring
Part No.	600205

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug, round, metric
------------	---

Technical data

Temperature range	-40 °C ... +140 °C
Degree of protection	IP68
Thread form	metric
Thread G	M32×1.5
L	12 mm
L1	8 mm

Construction

Description	BLMS M32 O-Ring
Material	Messing vernickelt

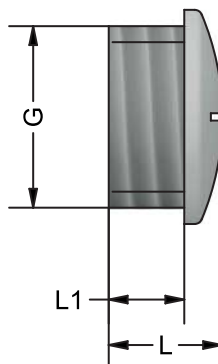
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M25/M20
Part No.	600224

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	30 mm
Thread G	M25×1.5
Thread G1	M20×1.5
L	10 mm
L1	7 mm

Construction

Description	RR MS M25/M20
Material	Messing vernickelt

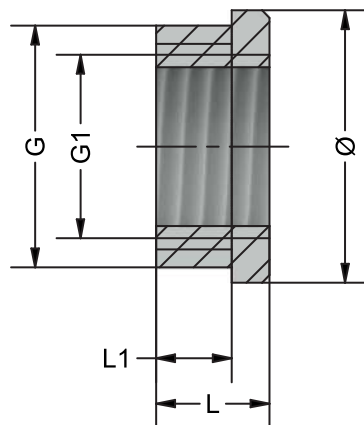
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M32/M20
Part No.	600225

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	37 mm
Thread G	M32×1.5
Thread G1	M20×1.5
L	11.5 mm
L1	8 mm

Construction

Description	RR MS M32/M20
Material	Messing vernickelt

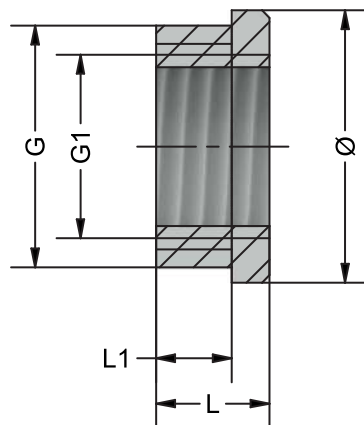
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M25/M16
Part No.	600223

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	30 mm
Thread G	M25×1.5
Thread G1	M16×1.5
L	10 mm
L1	7 mm

Construction

Description	RR MS M25/M16
Material	Messing vernickelt

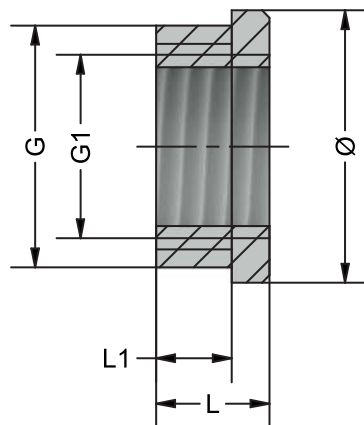
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M20/M16
Part No.	600222

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	24 mm
Thread G	M20×1.5
Thread G1	M16×1.5
L	9 mm
L1	6.5 mm

Construction

Description	RR MS M20/M16
Material	Messing vernickelt

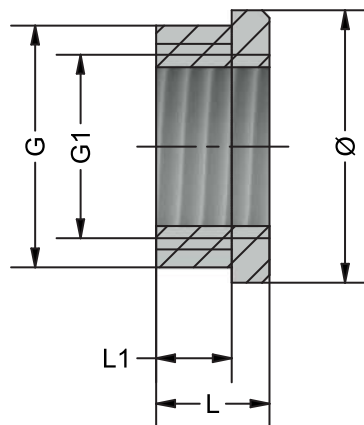
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M20/M12
Part No.	600221

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
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Technical data

Temperature range	to 200 °C
Outer Ø	24 mm
Thread G	M20×1.5
Thread G1	M12×1.5
L	8.5 mm
L1	6 mm

Construction

Description	RR MS M20/M12
Material	Messing vernickelt

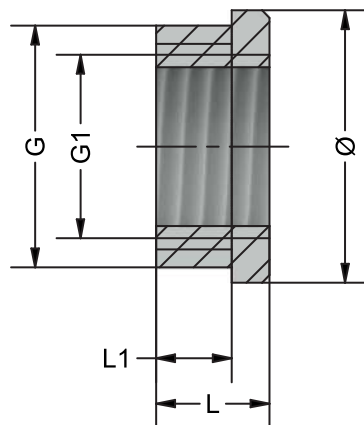
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M50/M40
Part No.	600230

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	56 mm
Thread G	M50×1.5
Thread G1	M40×1.5
L	14 mm
L1	10 mm

Construction

Description	RR MS M50/M40
Material	Messing vernickelt

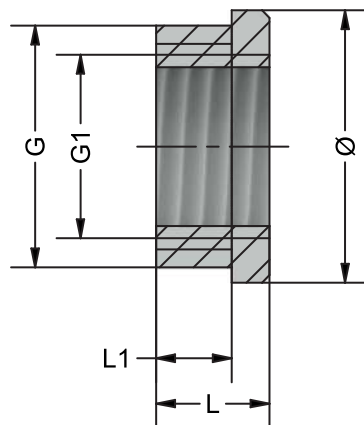
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M50/M32
Part No.	600229

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
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Technical data

Temperature range	to 200 °C
Outer Ø	56 mm
Thread G	M50×1.5
Thread G1	M32×1.5
L	14 mm
L1	10 mm

Construction

Description	RR MS M50/M32
Material	Messing vernickelt

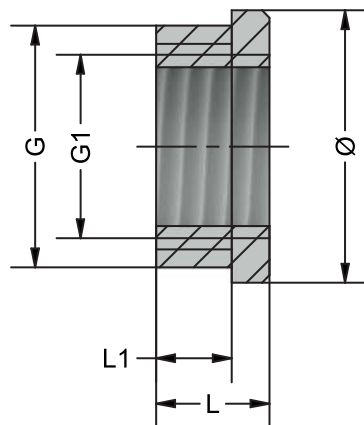
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M40/M32
Part No.	600228

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	43 mm
Thread G	M40×1.5
Thread G1	M32×1.5
L	11.5 mm
L1	8 mm

Construction

Description	RR MS M40/M32
Material	Messing vernickelt

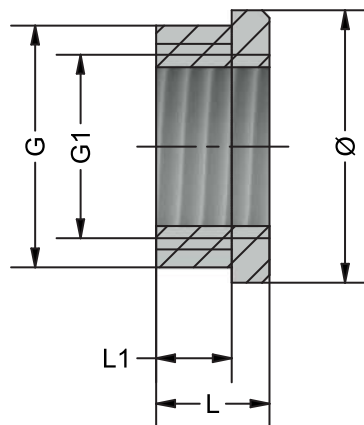
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M40/M25
Part No.	600227

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
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Technical data

Temperature range	to 200 °C
Outer Ø	43 mm
Thread G	M40×1.5
Thread G1	M25×1.5
L	11.5 mm
L1	8 mm

Construction

Description	RR MS M40/M25
Material	Messing vernickelt

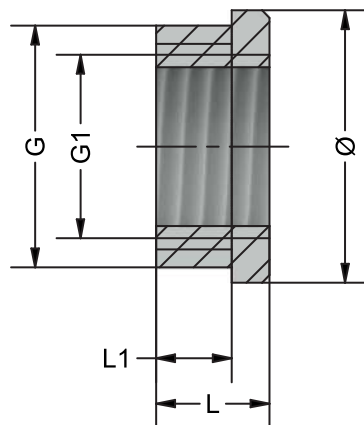
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M32/M25
Part No.	600226

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	37 mm
Thread G	M32×1.5
Thread G1	M25×1.5
L	11.5 mm
L1	8 mm

Construction

Description	RR MS M32/M25
Material	Messing vernickelt

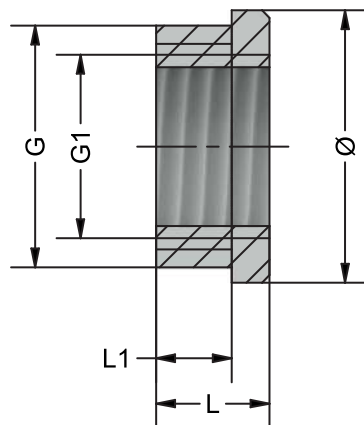
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS M20/M25
Part No.	600282

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from metric to metric • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	27 mm
Thread G	M20×1.5
Thread G1	M25×1.5
L	20 mm
L1	6 mm

Construction

Description	EW MS M20/M25
Material	Messing vernickelt

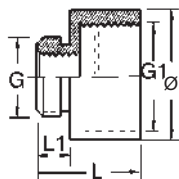
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS M16/M20
Part No.	600281

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from metric to metric • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	22 mm
Thread G	M16×1.5
Thread G1	M20×1.5
L	17.5 mm
L1	5 mm

Construction

Description	EW MS M16/M20
Material	Messing vernickelt

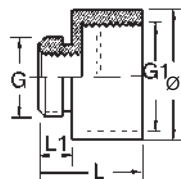
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS M12/M16
Part No.	600280

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from metric to metric • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	18 mm
Thread G	M12×1.5
Thread G1	M16×1.5
L	15.5 mm
L1	5 mm

Construction

Description	EW MS M12/M16
Material	Messing vernickelt

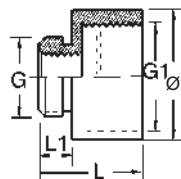
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M63/M50
Part No.	600232

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	66 mm
Thread G	M63×1.5
Thread G1	M50×1.5
L	14 mm
L1	10 mm

Construction

Description	RR MS M63/M50
Material	Messing vernickelt

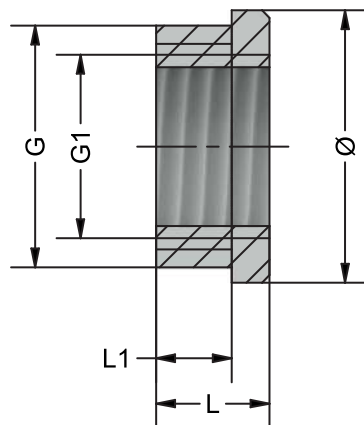
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS M63/M40
Part No.	600231

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from metric to metric • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	66 mm
Thread G	M63×1.5
Thread G1	M40×1.5
L	14 mm
L1	10 mm

Construction

Description	RR MS M63/M40
Material	Messing vernickelt

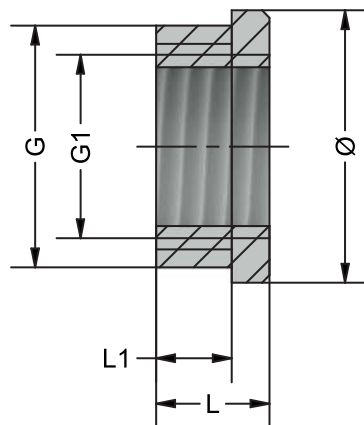
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M16
Part No.	600361

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
------------	---

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M16×1.5
SW	19 mm
S	2.8 mm

Construction

Description	Counter nut M16
Material	Messing vernickelt

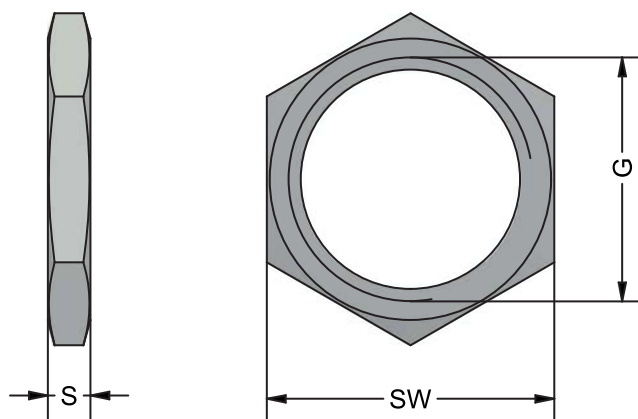
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS M50/M63
Part No.	600286

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from metric to metric • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	66 mm
Thread G	M50×1.5
Thread G1	M63×1.5
L	31 mm
L1	9 mm

Construction

Description	EW MS M50/M63
Material	Messing vernickelt

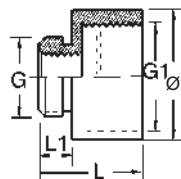
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS M32/M40
Part No.	600284

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from metric to metric • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	42 mm
Thread G	M32×1.5
Thread G1	M40×1.5
L	24.5 mm
L1	8 mm

Construction

Description	EW MS M32/M40
Material	Messing vernickelt

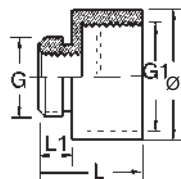
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS M40/M50
Part No.	600285

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from metric to metric • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	52 mm
Thread G	M40×1.5
Thread G1	M50×1.5
L	27.5 mm
L1	8 mm

Construction

Description	EW MS M40/M50
Material	Messing vernickelt

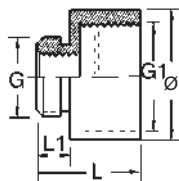
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS M25/M32
Part No.	600283

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from metric to metric • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	34 mm
Thread G	M25×1.5
Thread G1	M32×1.5
L	22.5 mm
L1	7 mm

Construction

Description	EW MS M25/M32
Material	Messing vernickelt

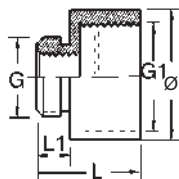
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M40
Part No.	600365

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
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Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M40×1.5
SW	46 mm
S	5 mm

Construction

Description	GMS M40
Material	Messing vernickelt

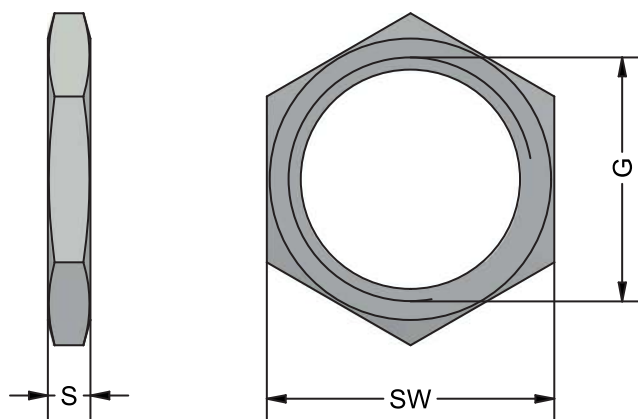
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M50
Part No.	600366

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
------------	---

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M50×1.5
SW	57 mm
S	5 mm

Construction

Description	GMS M50
Material	Messing vernickelt

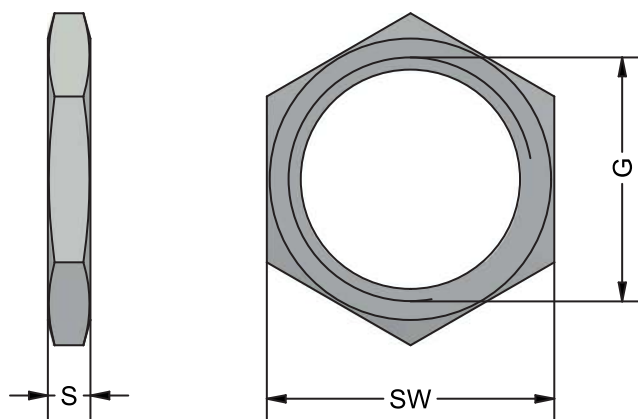
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M25
Part No.	600363

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
------------	---

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M25×1.5
SW	30 mm
S	3.5 mm

Construction

Description	GMS M25
Material	Messing vernickelt

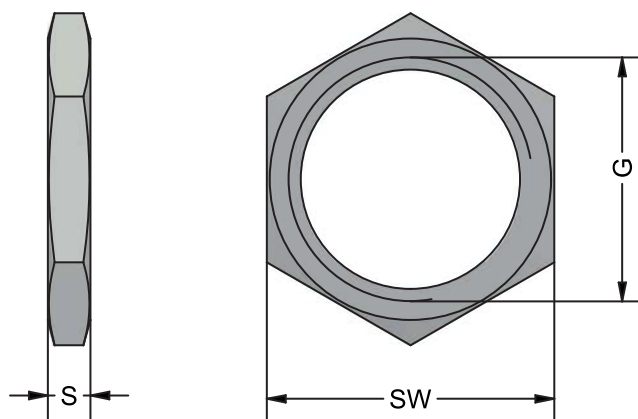
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M32
Part No.	600364

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
------------	---

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M32×1.5
SW	36 mm
S	4 mm

Construction

Description	GMS M32
Material	Messing vernickelt

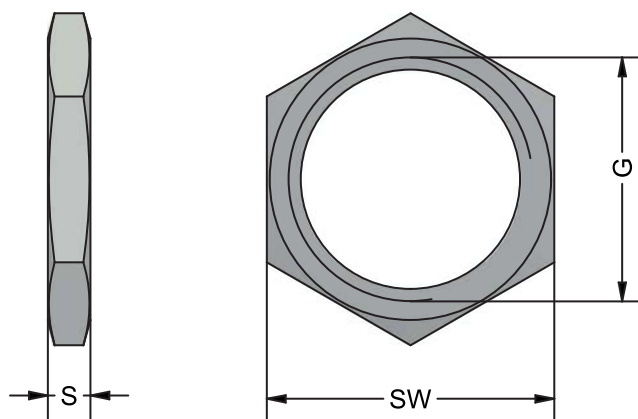
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M20
Part No.	600362

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
------------	---

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M20×1.5
SW	24 mm
S	3 mm

Construction

Description	GMS M20
Material	Messing vernickelt

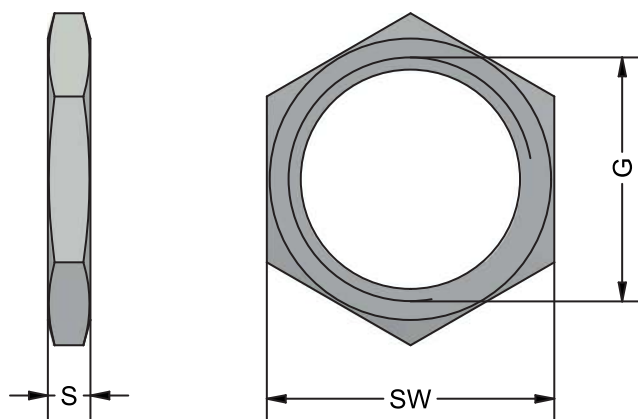
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M20×1,5
Part No.	600372

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • metric
------------	---

Technical data

Clamping range D	6 – 12 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M20×1.5
SW 1	22 mm
SW 2	22 mm
L	32.3 mm
L1	8 mm

Construction

Description	TOP-T-S-EMC2 MS M20 x 1.5
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Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

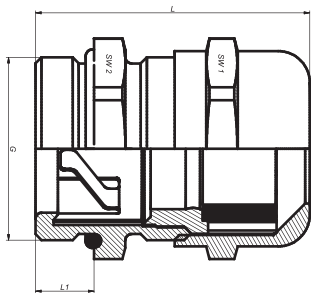
General

PU (units)	50
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Certifications/Standards

Strain relief according to	EN 62444
----------------------------	----------

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M16×1,5
Part No.	600371

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • metric
------------	---

Technical data

Clamping range D	4 – 8 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M16×1.5
SW 1	17 mm
SW 2	18 mm
L	30 mm
L1	7 mm

Construction

Description	TOP-T-S-EMC2 MS M16 x 1.5
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Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

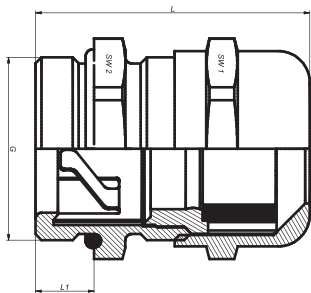
General

PU (units)	50
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Certifications/Standards

Strain relief according to	EN 62444
----------------------------	----------

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M12×1,5
Part No.	600370

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • metric
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Technical data

Clamping range D	3 – 6.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M12×1.5
SW 1	14 mm
SW 2	14 mm
L	27.5 mm
L1	6 mm

Construction

Description	TOP-T-S-EMC2 MS M12 x 1.5
-------------	---------------------------

Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

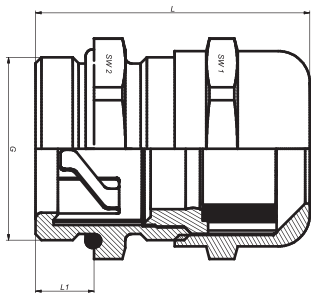
General

PU (units)	50
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Certifications/Standards

Strain relief according to	EN 62444
----------------------------	----------

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M12
Part No.	600368

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
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Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M12×1.5
SW	15 mm
S	2.8 mm

Construction

Description	GMS M12
Material	Messing vernickelt

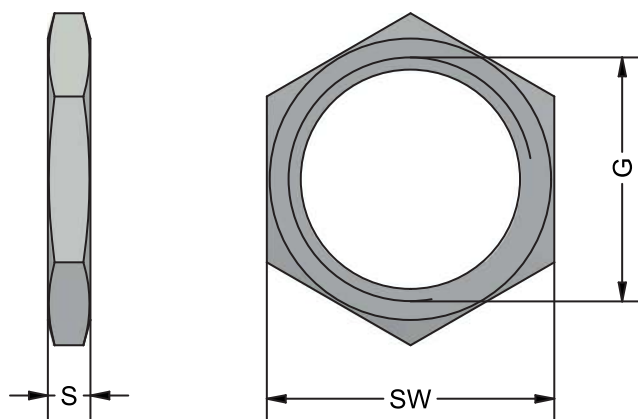
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS M63
Part No.	600367

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • Metric thread
------------	---

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M60×1.5
SW	70 mm
S	6 mm

Construction

Description	GMS M63
Material	Messing vernickelt

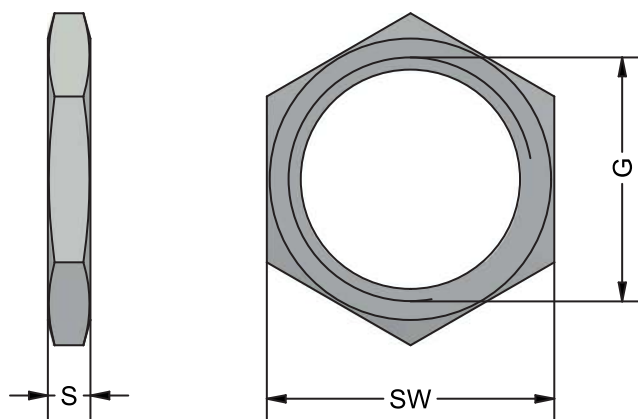
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M63×1,5
Part No.	600377

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • – metric –
------------	---

Technical data

Clamping range D	34 mm – 44 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M63×1.5
SW 1	64 mm
SW 2	68 mm
L	64.3 mm
L1	14 mm

Construction

Description	TOP-T-S-EMC2 MS M63 x 1.5
-------------	---------------------------

Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

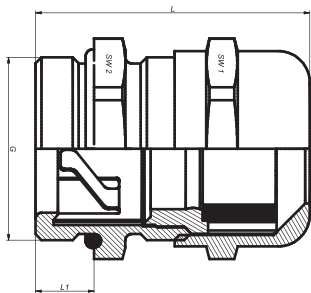
General

PU (units)	5
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Certifications/Standards

Strain relief according to	EN 62444
----------------------------	----------

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M50×1,5
Part No.	600376

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • metric
------------	---

Technical data

Clamping range D	22 – 32 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M50×1.5
SW 1	50 mm
SW 2	55 mm
L	56.3 mm
L1	9 mm

Construction

Description	TOP-T-S-EMC2 MS M50 x 1.5
-------------	---------------------------

Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

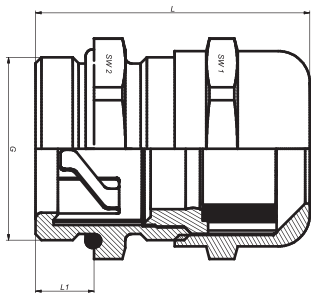
General

PU (units)	5
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Certifications/Standards

Strain relief according to	EN 62444
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M40×1,5
Part No.	600375

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • metric
------------	---

Technical data

Clamping range D	18 – 25 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M40×1.5
SW 1	40 mm
SW 2	43 mm
L	47.5 mm
L1	9 mm

Construction

Description	TOP-T-S-EMC2 MS M40 x 1.5
-------------	---------------------------

Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

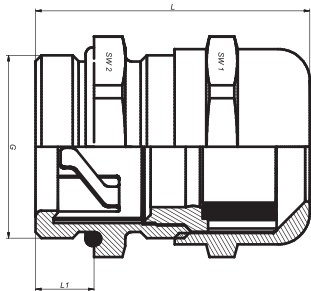
General

PU (units)	10
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Certifications/Standards

Strain relief according to	EN 62444
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M25×1,5
Part No.	600373

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • metric
------------	---

Technical data

Clamping range D	10 – 14 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M25×1.5
SW 1	24 mm
SW 2	27 mm
L	35.6 mm
L1	8 mm

Construction

Description	TOP-T-S-EMC2 MS M25 x 1.5
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Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

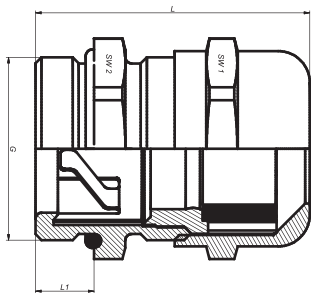
General

PU (units)	25
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Certifications/Standards

Strain relief according to	EN 62444
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV2



Identification

Type	TOP-T-S-EMV2 MS M32×1,5
Part No.	600374

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • The braided shield is automatically contacted when mounting the screw connection. • metric
------------	---

Technical data

Clamping range D	13 – 18 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M32×1.5
SW 1	30 mm
SW 2	34 mm
L	40.2 mm
L1	9 mm

Construction

Description	TOP-T-S-EMC2 MS M32 x 1.5
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Technical data sheet
Cable fittings and accessories

Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

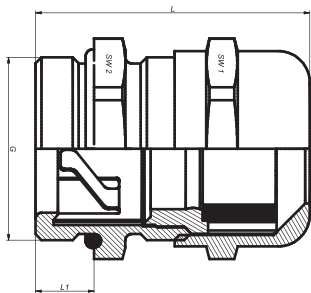
General

PU (units)	25
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Certifications/Standards

Strain relief according to	EN 62444
----------------------------	----------

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M40 GR
Part No.	600395

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
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Technical data

Thread G	M 40×1.5
SW	50 mm
S	7 mm

Construction

Description	GK M40 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

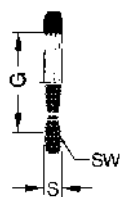
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M32 GR
Part No.	600394

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 32×1.5
SW	41 mm
S	7 mm

Construction

Description	GK M32 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

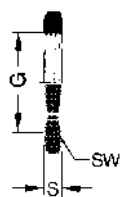
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M25 GR
Part No.	600393

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 25×1.5
SW	32 mm
S	6 mm

Construction

Description	GK M25 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

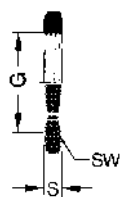
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M20 GR
Part No.	600392

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 20×1.5
SW	26 mm
S	6 mm

Construction

Description	GK M20 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

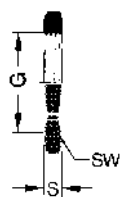
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M16 GR
Part No.	600391

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 16×1.5
SW	22 mm
S	5 mm

Construction

Description	GK M16 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

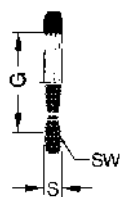
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG13,5/PG11
Part No.	600402

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	22 mm
Thread form	PG
Thread G	PG 13.5
Thread G1	PG 11
L	9 mm
L1	6.5 mm

Construction

Description	RR MS PG13.5/PG11
Material	Messing vernickelt

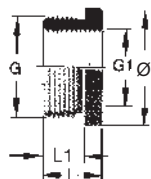
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG11/PG9
Part No.	600401

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	20 mm
Thread form	PG
Thread G	PG 11
Thread G1	PG 9
L	8.5 mm
L1	6 mm

Construction

Description	RR MS PG11/PG9
Material	Messing vernickelt

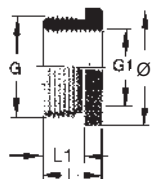
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG9/PG7
Part No.	600400

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	17 mm
Thread form	PG
Thread G	PG 9
Thread G1	PG 7
L	8.5 mm
L1	6 mm

Construction

Description	RR MS PG9/PG7
Material	Messing vernickelt

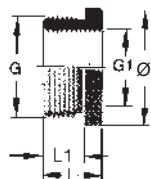
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M12 GR
Part No.	600398

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 12×1.5
SW	17 mm
S	5 mm

Construction

Description	GK M12 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

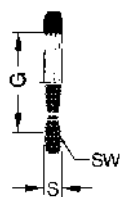
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M50 GR
Part No.	600396

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 50×1.5
SW	60 mm
S	8 mm

Construction

Description	GK M50 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

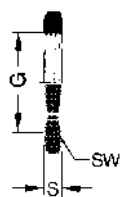
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG29/PG16
Part No.	600407

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
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Technical data

Temperature range	to 200 °C
Outer Ø	39 mm
Thread form	PG
Thread G	PG 29
Thread G1	PG 16
L	11.5 mm
L1	8 mm

Construction

Description	RR MS PG29/PG16
Material	Messing vernickelt

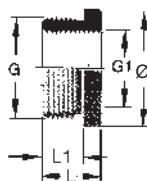
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG36/PG29
Part No.	600406

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	50 mm
Thread form	PG
Thread G	PG 36
Thread G1	PG 29
L	12.5 mm
L1	9 mm

Construction

Description	RR MS PG36/PG29
Material	Messing vernickelt

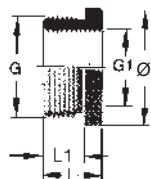
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG29/PG21
Part No.	600405

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	39 mm
Thread form	PG
Thread G	PG 29
Thread G1	PG 21
L	11.5 mm
L1	8 mm

Construction

Description	RR MS PG29/PG21
Material	Messing vernickelt

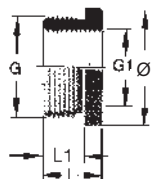
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG21/PG16
Part No.	600404

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	30 mm
Thread form	PG
Thread G	PG 21
Thread G1	PG 16
L	10 mm
L1	7 mm

Construction

Description	RR MS PG21/PG16
Material	Messing vernickelt

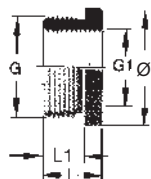
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG16/PG13,5
Part No.	600403

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	24 mm
Thread form	PG
Thread G	PG 16
Thread G1	PG 13.5
L	9.5 mm
L1	6.5 mm

Construction

Description	RR MS PG16/PG13.5
Material	Messing vernickelt

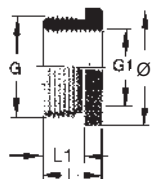
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG11/PG7
Part No.	600411

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
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Technical data

Temperature range	to 200 °C
Outer Ø	20 mm
Thread form	PG
Thread G	PG 11
Thread G1	PG 7
L	8.5 mm
L1	6 mm

Construction

Description	RR MS PG11/PG7
Material	Messing vernickelt

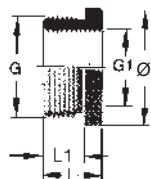
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG36/PG21
Part No.	600412

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	50 mm
Thread form	PG
Thread G	PG 36
Thread G1	PG 21
L	12.5 mm
L1	9 mm

Construction

Description	RR MS PG36/PG21
Material	Messing vernickelt

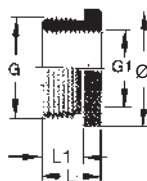
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG16/PG11
Part No.	600410

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	24 mm
Thread form	PG
Thread G	PG 16
Thread G1	PG 11
L	9.5 mm
L1	6.5 mm

Construction

Description	RR MS PG16/PG11
Material	Messing vernickelt

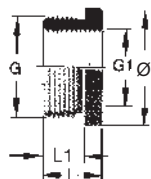
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG16/PG9
Part No.	600409

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	24 mm
Thread form	PG
Thread G	PG 16
Thread G1	PG 9
L	9.5 mm
L1	6.5 mm

Construction

Description	RR MS PG16/PG9
Material	Messing vernickelt

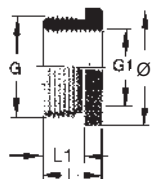
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG13,5/PG9
Part No.	600408

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	22 mm
Thread form	PG
Thread G	PG 13.5
Thread G1	PG 9
L	9 mm
L1	6.5 mm

Construction

Description	RR MS PG13.5/PG9
Material	Messing vernickelt

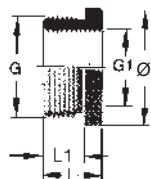
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG48/PG36
Part No.	600417

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	64 mm
Thread form	PG
Thread G	PG 48
Thread G1	PG 36
L	14 mm
L1	10 mm

Construction

Description	RR MS PG48/PG36
Material	Messing vernickelt

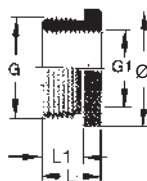
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG42/PG36
Part No.	600416

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	57 mm
Thread form	PG
Thread G	PG 42
Thread G1	PG 36
L	14 mm
L1	10 mm

Construction

Description	RR MS PG42/PG36
Material	Messing vernickelt

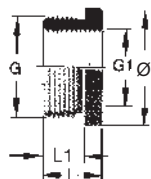
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG48/PG42
Part No.	600415

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	64 mm
Thread form	PG
Thread G	PG 48
Thread G1	PG 42
L	14 mm
L1	10 mm

Construction

Description	RR MS PG48/PG42
Material	Messing vernickelt

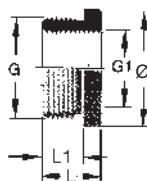
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG21/PG13,5
Part No.	600414

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	30 mm
Thread form	PG
Thread G	PG 21
Thread G1	PG 13.5
L	10 mm
L1	7 mm

Construction

Description	RR MS PG21/PG13.5
Material	Messing vernickelt

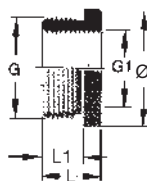
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory reducing ring RR



Identification

Type	RR MS PG21/PG11
Part No.	600413

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Reducing ring from PG to PG • With large outer thread and small inner thread
------------	--

Technical data

Temperature range	to 200 °C
Outer Ø	30 mm
Thread form	PG
Thread G	PG 21
Thread G1	PG 11
L	10 mm
L1	7 mm

Construction

Description	RR MS PG21/PG11
Material	Messing vernickelt

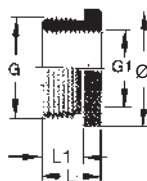
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG13,5
Part No.	600423

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 13.5
SW	23 mm
S	3 mm

Construction

Description	GMS PG13.5
Material	Messing vernickelt

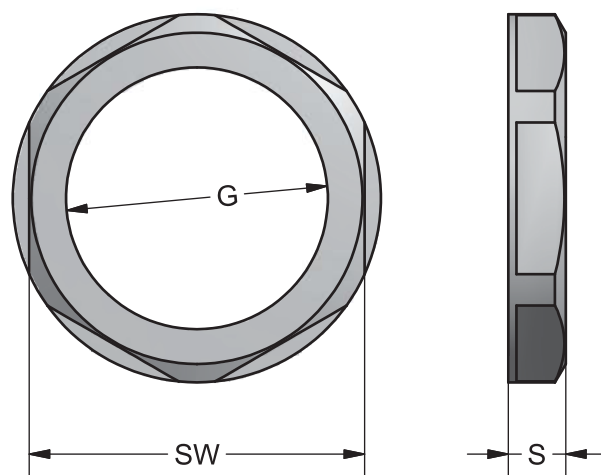
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG16
Part No.	600424

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 16
SW	26 mm
S	3 mm

Construction

Description	GMS PG16
Material	Messing vernickelt

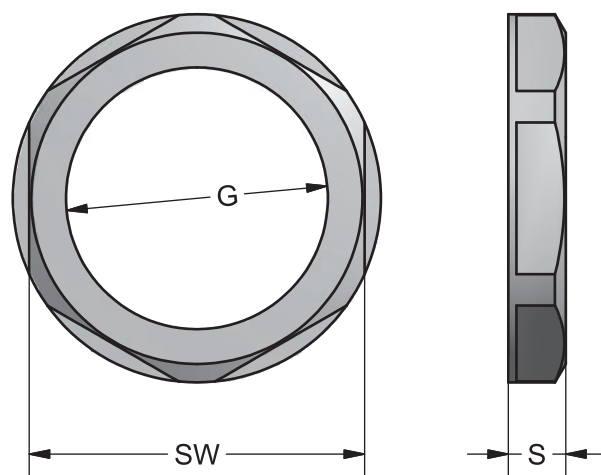
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG11
Part No.	600422

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 11
SW	21 mm
S	3 mm

Construction

Description	GMS PG11
Material	Messing vernickelt

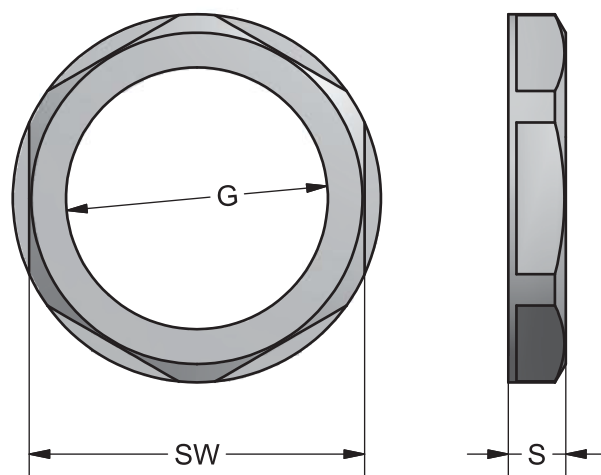
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG9
Part No.	600421

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 9
SW	18 mm
S	2.8 mm

Construction

Description	GMS PG9
Material	Messing vernickelt

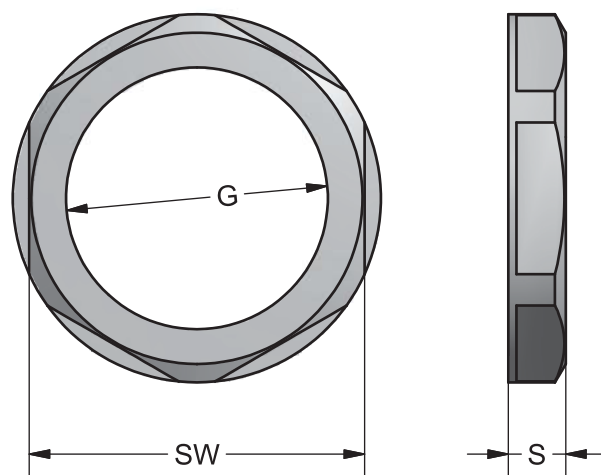
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG7
Part No.	600420

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 7
SW	15 mm
S	2.8 mm

Construction

Description	GMS PG7
Material	Messing vernickelt

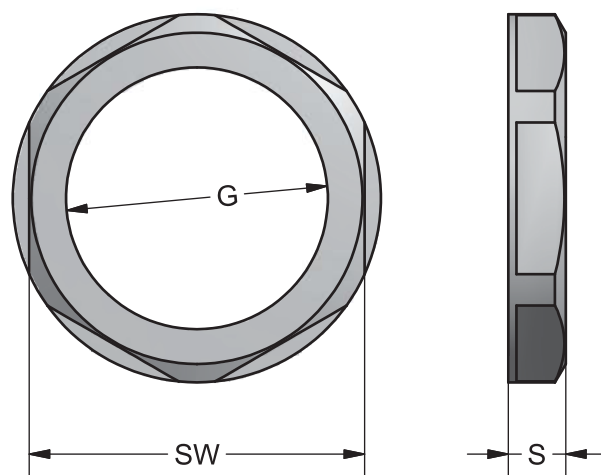
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG48
Part No.	600429

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • – PG –
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 48
SW	64 mm
S	5.5 mm

Construction

Description	GMS PG48
Material	Messing vernickelt

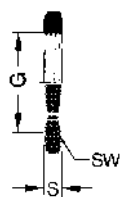
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG42
Part No.	600428

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • – PG –
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 42
SW	60 mm
S	5 mm

Construction

Description	GMS PG42
Material	Messing vernickelt

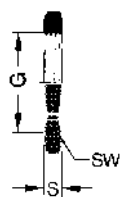
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG36
Part No.	600427

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 36
SW	51 mm
S	5 mm

Construction

Description	GMS PG36
Material	Messing vernickelt

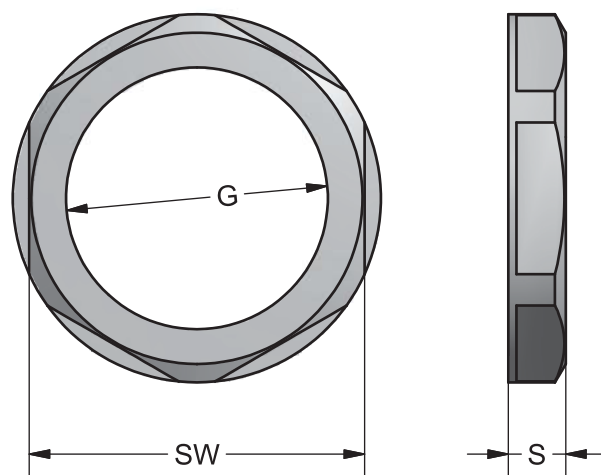
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet
Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG29
Part No.	600426

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 29
SW	41 mm
S	4 mm

Construction

Description	GMS PG29
Material	Messing vernickelt

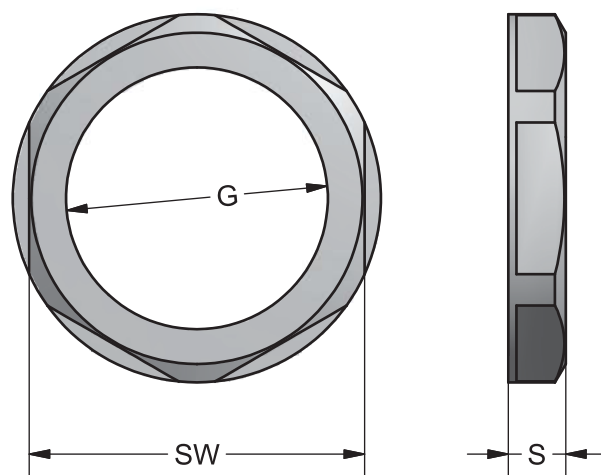
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS



Identification

Type	GMS PG21
Part No.	600425

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut • PG
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 21
SW	32 mm
S	3.5 mm

Construction

Description	GMS PG21
Material	Messing vernickelt

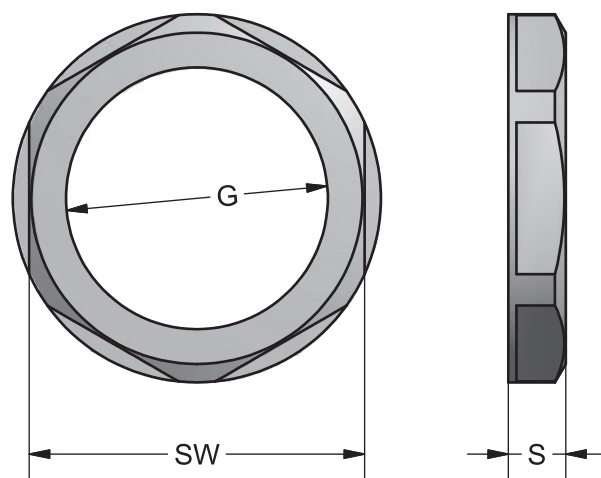
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG16 GR
Part No.	600434

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 16
SW	30 mm
S	6 mm

Construction

Description	GK PG16 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

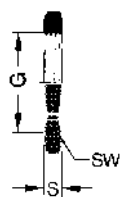
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG13,5 GR
Part No.	600433

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 13.5
SW	27 mm
S	6 mm

Construction

Description	GK PG13.5 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

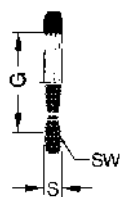
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG11 GR
Part No.	600432

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 11
SW	24 mm
S	5 mm

Construction

Description	GK PG11 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

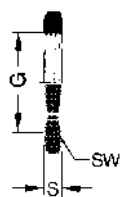
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG9 GR
Part No.	600431

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 9
SW	22 mm
S	5 mm

Construction

Description	GK PG9 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

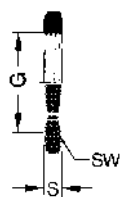
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG7 GR
Part No.	600430

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 7
SW	19 mm
S	5 mm

Construction

Description	GK PG7 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

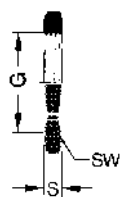
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG21 GR
Part No.	600435

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
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Technical data

Thread form	PG
Thread G	PG 21
SW	36 mm
S	7 mm

Construction

Description	GK PG21 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

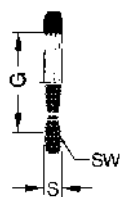
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG48 GR
Part No.	600439

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 48
SW	70 mm
S	8 mm

Construction

Description	GK PG48 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

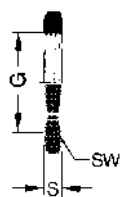
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG42 GR
Part No.	600438

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 42
SW	65 mm
S	8 mm

Construction

Description	GK PG42 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

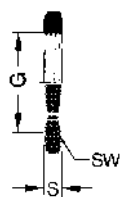
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG36 GR
Part No.	600437

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 36
SW	60 mm
S	8 mm

Construction

Description	GK PG36 GR
Material	PA 6 GF 30
Color	silver grey similar to RAL 7001

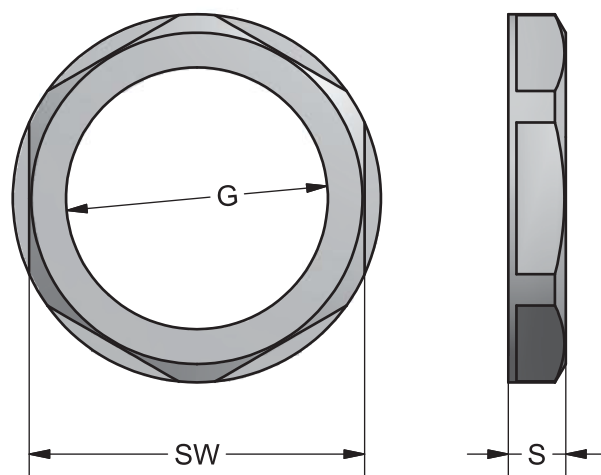
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG29 GR
Part No.	600436

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 29
SW	46 mm
S	7 mm

Construction

Description	GK PG29 GR
Material	PA 6 GF 30
Color	silver grey RAL 7001

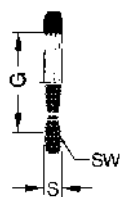
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M32
Part No.	600464

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
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Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M32×1.5
SW	36 mm
S1	5.7 mm
S2	3.5 mm

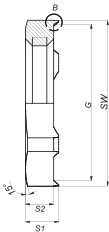
Construction

Description	GMS EMC M32
Material	Messing vernickelt

General

PU (units)	50
------------	----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M25
Part No.	600463

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M25×1.5
SW	30 mm
S1	5.2 mm
S2	3 mm

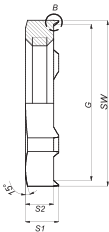
Construction

Description	GMS EMC M25
Material	Messing vernickelt

General

PU (units)	50
------------	----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M20
Part No.	600462

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M20×1.5
SW	24 mm
S1	4.7 mm
S2	3 mm

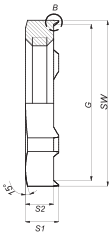
Construction

Description	GMS EMC M20
Material	Messing vernickelt

General

PU (units)	100
------------	-----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M16
Part No.	600461

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M16×1.5
SW	19 mm
S1	4.7 mm
S2	3 mm

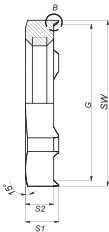
Construction

Description	GMS EMC M16
Material	Messing vernickelt

General

PU (units)	100
------------	-----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M12
Part No.	600460

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M12×1.5
SW	15 mm
S1	4.7 mm
S2	2.8 mm

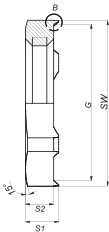
Construction

Description	GMS EMC M12
Material	Messing vernickelt

General

PU (units)	100
------------	-----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG9/PG11
Part No.	600501

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	20 mm
Thread form	PG
Thread G	PG 9
Thread G1	PG 11
L	16.5 mm
L1	6 mm

Construction

Description	EW MS PG9/PG11
Material	Messing vernickelt

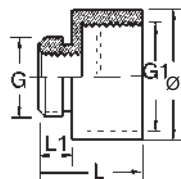
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG7/PG9
Part No.	600500

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	17 mm
Thread form	PG
Thread G	PG 7
Thread G1	PG 9
L	15 mm
L1	5 mm

Construction

Description	EW MS PG7/PG9
Material	Messing vernickelt

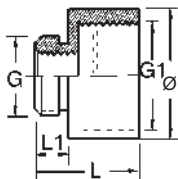
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M63
Part No.	600467

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M63×1.5
SW	70 mm
S1	6 mm
S2	6 mm

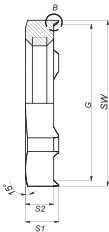
Construction

Description	GMS EMC M63
Material	Messing vernickelt

General

PU (units)	10
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M50
Part No.	600466

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M50×1.5
SW	60 mm
S1	6 mm
S2	5 mm

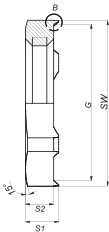
Construction

Description	GMS EMC M50
Material	Messing vernickelt

General

PU (units)	10
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV M40
Part No.	600465

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact • Metric thread
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread G	M40×1.5
SW	46 mm
S1	6.5 mm
S2	4 mm

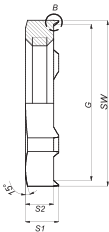
Construction

Description	GMS EMC M40
Material	Messing vernickelt

General

PU (units)	50
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG13,5/PG21
Part No.	600507

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	30 mm
Thread form	PG
Thread G	PG 13.5
Thread G1	PG 21
L	21 mm
L1	6.5 mm

Construction

Description	EW MS PG13.5/PG21
Material	Messing vernickelt

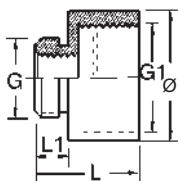
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG13,5/PG16
Part No.	600506

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	24 mm
Thread form	PG
Thread G	PG 13.5
Thread G1	PG 16
L	19 mm
L1	6.5 mm

Construction

Description	EW MS PG13.5/PG16
Material	Messing vernickelt

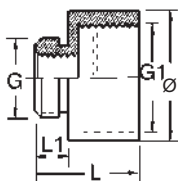
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG11/PG16
Part No.	600504

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	24 mm
Thread form	PG
Thread G	PG 11
Thread G1	PG 16
L	18.5 mm
L1	6 mm

Construction

Description	EW MS PG11/PG16
Material	Messing vernickelt

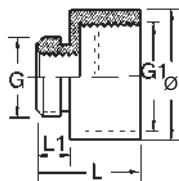
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG11/PG13,5
Part No.	600503

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	22 mm
Thread form	PG
Thread G	PG 11
Thread G1	PG 13.5
L	17.5 mm
L1	6 mm

Construction

Description	EW MS PG11/PG13.5
Material	Messing vernickelt

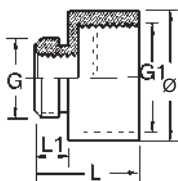
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG9/PG13,5
Part No.	600502

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	22 mm
Thread form	PG
Thread G	PG 9
Thread G1	PG 13.5
L	17.5 mm
L1	6 mm

Construction

Description	EW MS PG9/PG13.5
Material	Messing vernickelt

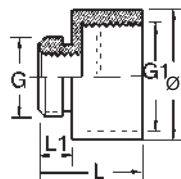
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG42/PG48
Part No.	600513

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
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Technical data

Temperature range	to 200 °C
Outer Ø	64 mm
Thread form	PG
Thread G	PG 42
Thread G1	PG 48
L	33 mm
L1	10 mm

Construction

Description	EW MS PG42/PG48
Material	Messing vernickelt

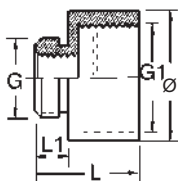
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG36/PG42
Part No.	600512

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	57 mm
Thread form	PG
Thread G	PG 36
Thread G1	PG 42
L	31 mm
L1	9 mm

Construction

Description	EW MS PG36/PG42
Material	Messing vernickelt

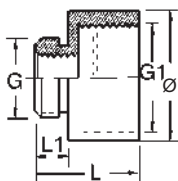
General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG29/PG36
Part No.	600511

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	50 mm
Thread form	PG
Thread G	PG 29
Thread G1	PG 36
L	27.5 mm
L1	8 mm

Construction

Description	EW MS PG29/PG36
Material	Messing vernickelt

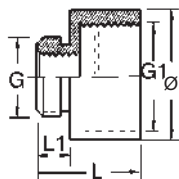
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG21/PG29
Part No.	600510

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
------------	---

Technical data

Temperature range	to 200 °C
Outer Ø	39 mm
Thread form	PG
Thread G	PG 21
Thread G1	PG 29
L	23 mm
L1	7 mm

Construction

Description	EW MS PG21/PG29
Material	Messing vernickelt

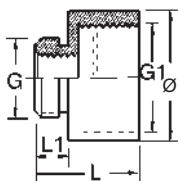
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory expansion EW



Identification

Type	EW MS PG16/PG21
Part No.	600508

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Expansion from PG to PG • With small outer thread and large inner thread.
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Technical data

Temperature range	to 200 °C
Outer Ø	30 mm
Thread form	PG
Thread G	PG 16
Thread G1	PG 21
L	21 mm
L1	6.5 mm

Construction

Description	EW MS PG16/PG21
Material	Messing vernickelt

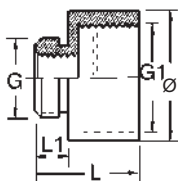
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet · Metal fitting with shield termination TOP-T-S-EMV1

Cable fittings and accessories



Identification	Type	TOP-T-S-EMV1 MS PG16
	Part-No.	600524
Use/Application/Properties		
Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-ring and EMC compliant shield termination • For installation, the shield braiding and plastic insert are pressed against fitting base.	
Technical data		
Clamping range D	8 – 14 mm	
Protection class	IP68	
	Up to 5 bar	
d	12 mm	
Thread form	PG	
Thread G	PG 16	
SW	24 mm	
L1	6.5 mm	
Construction		
Description	TOP-T-S-EMV1 MS PG16	
Material	Brass nickel-plated	

Technical data sheet · Metal fitting with shield termination TOP-T-S-EMV1

Material O-ring

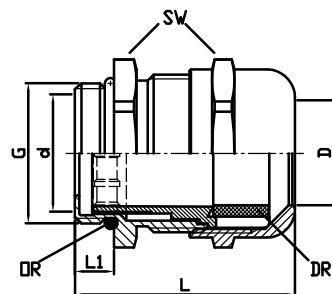
Perbunan®

General

PU

50 piece

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS PG13,5
Part No.	600523

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base.
------------	---

Technical data

Clamping range D	8 – 13 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	11.5 mm
Thread form	PG
Thread G	PG 13.5
SW	22 mm
L1	6.5 mm

Construction

Description	TOP-T-S-EMC1 MS PG13.5
Material	Messing vernickelt

Cable fittings and accessories

Perbunan®

PU (units)

50

Technical drawing showing a cross-section of a mechanical assembly. The drawing includes labels: SW (top), G (left), P (left and right), DR (bottom left and bottom right), L1 (bottom left), and L (bottom center). The drawing illustrates the internal structure and dimensions of the component.

Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS PG11
Part No.	600522

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base.
------------	---

Technical data

Clamping range D	5.5 – 10 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	9.5 mm
Thread form	PG
Thread G	PG 11
SW	20 mm
L1	6 mm

Construction

Description	TOP-T-S-EMV1 MS PG11
Material	Messing vernickelt

Cable fittings and accessories

Perbunan®

PU (units)

50

Technical drawing showing a cross-section of a mechanical assembly. The drawing includes labels: SW (top), G (left), P (left and right), DR (bottom left and bottom right), L1 (bottom left), and L (bottom center). The drawing illustrates the internal structure and dimensions of the component.

Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS PG9
Part No.	600521

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base.
------------	---

Technical data

Clamping range D	5.5 – 10 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	7.5 mm
Thread form	PG
Thread G	PG 9
SW	17 mm
L1	6 mm

Construction

Description	TOP-T-S-EMV1 MS PG9
Material	Messing vernickelt

Cable fittings and accessories

Perbunan®

PU (units)

100

Technical data sheet · Metal fitting with shield termination TOP-T-S-EMV1

Cable fittings and accessories



Identification	Type	TOP-T-S-EMV1 MS PG7
	Part-No.	600520
Use/Application/Properties		
Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-ring and EMC compliant shield termination • For installation, the shield braiding and plastic insert are pressed against fitting base.	
Technical data		
Clamping range D	3 – 6.5 mm	
Protection class	IP68	
	Up to 5 bar	
d	5 mm	
Thread form	PG	
Thread G	PG 7	
SW	14 mm	
L1	5 mm	
Construction		
Description	TOP-T-S-EMV1 MS PG7	
Material	Brass nickel-plated	

Technical data sheet · Metal fitting with shield termination TOP-T-S-EMV1

Material O-ring

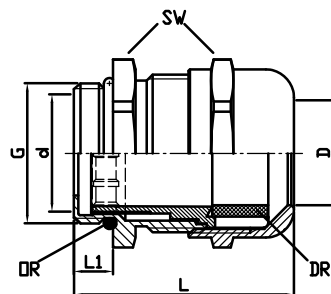
Perbunan®

General

PU

100 piece

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



**UK
CA**

Identification

Type	TOP-T-S-EMV1 MS PG48
Part No.	600529

Product version

Datasheet version	00
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Use/Application/Properties

- | | |
|------------|---|
| Properties | <ul style="list-style-type: none">• Cable fitting with hexagon base• Strain relief• Gasket• O-Ring and EMC compliant shield termination• Simple installation - the shield braiding with plastic insert is pressed against fitting base. |
| Properties | <ul style="list-style-type: none">• Cable fitting with hexagon base, Strain relief, Gasket, O-ring and EMC compliant shield termination, For installation, the shield braiding and plastic insert are pressed against fitting base. |

Technical data

Clamping range D	34 mm – 44 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68 Up to 5 bar
d	43.5 mm
Thread form	PG
Thread G	PG 48
SW	64 mm
L1	10 mm

Technical data sheet
Cable fittings and accessories

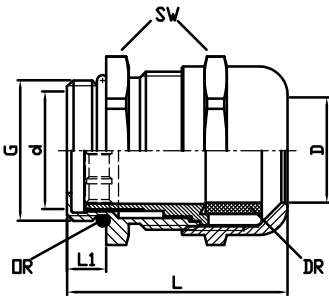
Construction

Description	TOP-T-S-EMV1 MS PG48
Material	Messing vernickelt
Material O-ring	Perbunan®

General

PU (units)	5
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



**UK
CA**

Identification

Type	TOP-T-S-EMV1 MS PG42
Part No.	600528

Product version

Datasheet version	00
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Use/Application/Properties

- | | |
|------------|---|
| Properties | <ul style="list-style-type: none">• Cable fitting with hexagon base• Strain relief• Gasket• O-Ring and EMC compliant shield termination• Simple installation - the shield braiding with plastic insert is pressed against fitting base. |
| Properties | <ul style="list-style-type: none">• Cable fitting with hexagon base, Strain relief, Gasket, O-ring and EMC compliant shield termination, For installation, the shield braiding and plastic insert are pressed against fitting base. |

Technical data

Clamping range D	30 mm – 38 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	37.5 mm
Thread form	PG
Thread G	PG 42
SW	57 mm
L1	10 mm

Technical data sheet
Cable fittings and accessories

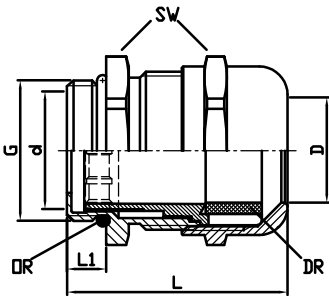
Construction

Description	TOP-T-S-EMV1 MS PG42
Material	Messing vernickelt
Material O-ring	Perbunan®

General

PU (units)	5
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Dimensions



Technical data sheet · Metal fitting with shield termination TOP-T-S-EMV1

Cable fittings and accessories



Identification	Type	TOP-T-S-EMV1 MS PG29
	Part-No.	600526
Use/Application/Properties		
Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-ring and EMC compliant shield termination • For installation, the shield braiding and plastic insert are pressed against fitting base.	
Technical data		
Clamping range D	19 – 27 mm	
Protection class	IP68	
	Up to 5 bar	
d	25 mm	
Thread form	PG	
Thread G	PG 29	
SW	40 mm	
L1	8 mm	
Construction		
Description	TOP-T-S-EMV1 MS PG29	
Material	Brass nickel-plated	

Technical data sheet · Metal fitting with shield termination TOP-T-S-EMV1

Material O-ring

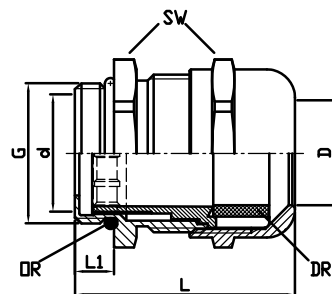
Perbunan®

General

PU

25 piece

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



**UK
CA**

Identification

Type	TOP-T-S-EMV1 MS PG36
Part No.	600527

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base.
------------	---

Technical data

Clamping range D	24 – 32 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	31.5 mm
Thread form	PG
Thread G	PG 36
SW	50 mm
L1	9 mm

Construction

Description	TOP-T-S-EMV1 MS PG36
Material	Messing vernickelt

Cable fittings and accessories

Perbunan®

PU (units)

10

Technical data sheet

Cable fittings and accessories

Metal fitting with shield termination TOP-T-S-EMV1



Identification

Type	TOP-T-S-EMV1 MS PG21
Part No.	600525

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket • O-Ring and EMC compliant shield termination • Simple installation - the shield braiding with plastic insert is pressed against fitting base.
------------	---

Technical data

Clamping range D	11 – 18 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
d	17.5 mm
Thread form	PG
Thread G	PG 21
SW	30 mm
L1	7 mm

Construction

Description	TOP-T-S-EMC1 MS PG21
Material	Messing vernickelt

Cable fittings and accessories

Perbunan®

PU (units)

25

Technical drawing showing a cross-section of a mechanical assembly. The drawing includes labels: SW (top), DR (bottom left and bottom right), L1 (bottom left), and L (bottom center). Dimensions are indicated by arrows and labels: G (height of the left section), P (height of the right section), and L (total length).

Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG16
Part No.	600534

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 16
SW	26 mm
S1	4.7 mm
S2	3 mm

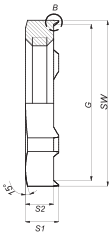
Construction

Description	GMS EMC PG16
Material	Messing vernickelt

General

PU (units)	100
------------	-----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG13,5
Part No.	600533

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 13.5
SW	23 mm
S1	4.7 mm
S2	3 mm

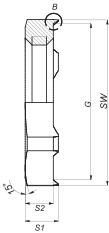
Construction

Description	GMS EMC PG13.5
Material	Messing vernickelt

General

PU (units)	100
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG11
Part No.	600532

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 11
SW	21 mm
S1	4.7 mm
S2	3 mm

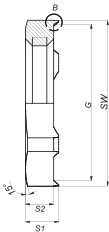
Construction

Description	GMS EMC PG11
Material	Messing vernickelt

General

PU (units)	100
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG9
Part No.	600531

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 9
SW	18 mm
S1	4.7 mm
S2	2.8 mm

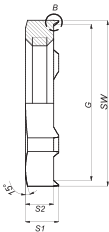
Construction

Description	GMS EMC PG9
Material	Messing vernickelt

General

PU (units)	100
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG7
Part No.	600530

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 7
SW	15 mm
S1	4.7 mm
S2	2.8 mm

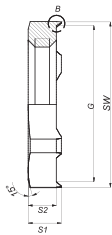
Construction

Description	GMS EMC PG7
Material	Messing vernickelt

General

PU (units)	100
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG48
Part No.	600539

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 48
SW	64 mm
S1	6.5 mm
S2	5.5 mm

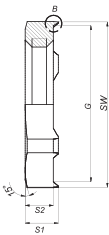
Construction

Description	GMS EMC PG48
Material	Messing vernickelt

General

PU (units)	50
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG42
Part No.	600538

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 42
SW	60 mm
S1	6.5 mm
S2	5 mm

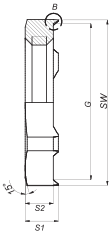
Construction

Description	GMS EMC PG42
Material	Messing vernickelt

General

PU (units)	25
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG36
Part No.	600537

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 36
SW	51 mm
S1	6.5 mm
S2	5 mm

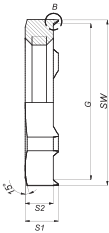
Construction

Description	GMS EMV PG36
Material	Messing vernickelt

General

PU (units)	50
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG21
Part No.	600535

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
------------	--

Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 21
SW	32 mm
S1	5.2 mm
S2	3.5 mm

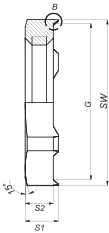
Construction

Description	GMS EMC PG21
Material	Messing vernickelt

General

PU (units)	50
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory Locknut GMS EMC



Identification

Type	GMS EMV PG29
Part No.	600536

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Hexagonal nut for potential equalisation • With cutting edges for cutting through layers of paint or power coating for optimal contact
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Technical data

Temperature range	-60 °C ... +200 °C
Thread form	PG
Thread G	PG 29
SW	41 mm
S1	5.7 mm
S2	4 mm

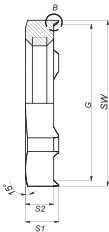
Construction

Description	GMS EMC PG29
Material	Messing vernickelt

General

PU (units)	50
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Dimensions



Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG21
Part No.	600545

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	0
Temperature range	-30 °C ... +100 °C
Outer Ø	22 mm
Thread G	PG 21

Construction

Description	MFDE PG21
Material	TPE

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16
Part No.	600544

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	0
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16
Material	TPE

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG13,5
Part No.	600543

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	0
Temperature range	-30 °C ... +100 °C
Outer Ø	15 mm
Thread G	PG 13.5

Construction

Description	MFDE PG13.5
Material	TPE

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG9
Part No.	600541

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	0
Temperature range	-30 °C ... +100 °C
Outer Ø	10 mm
Thread G	PG 9

Construction

Description	MFDE PG9
Material	TPE

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG11
Part No.	600542

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	0
Temperature range	-30 °C ... +100 °C
Outer Ø	13 mm
Thread G	PG 11

Construction

Description	MFDE PG11
Material	TPE

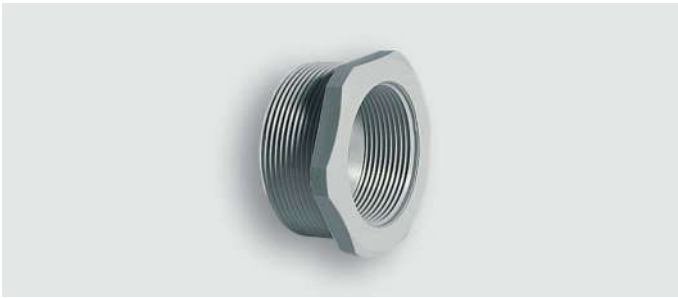
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M25-M16
Part No.	600553

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M25×1.5
Thread G1	M16×1.5
SW	29 mm
L	14 mm
L1	8 mm

Construction

Description	RR PA M25-M16
Material	PA 6 GF 30
Color	light grey RAL 7035

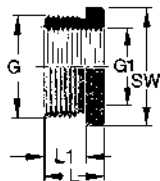
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

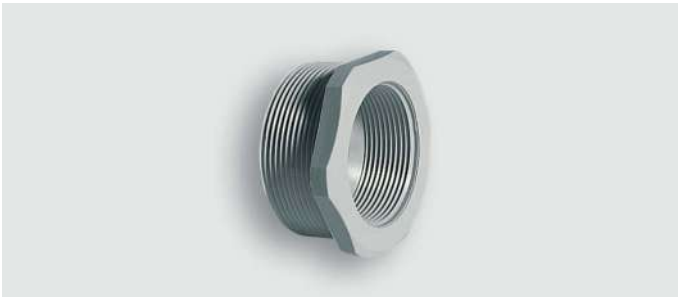
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M25-M12
Part No.	600552

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M25×1.5
Thread G1	M12×1.5
SW	29 mm
L	14 mm
L1	8 mm

Construction

Description	RR PA M25-M12
Material	PA 6 GF 30
Color	light grey RAL 7035

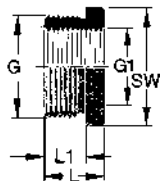
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

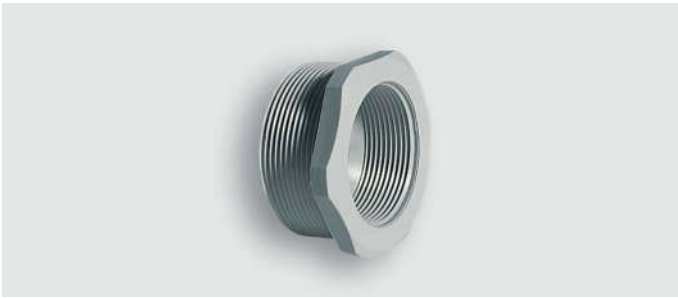
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M20-M16
Part No.	600551

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M20×1.5
Thread G1	M16×1.5
SW	24 mm
L	12 mm
L1	8 mm

Construction

Description	RR PA M20-M16
Material	PA 6 GF 30
Color	light grey RAL 7035

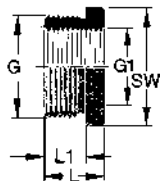
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

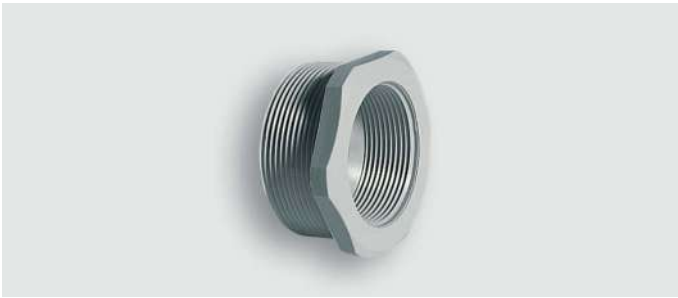
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M20-M12
Part No.	600550

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M20×1.5
Thread G1	M12×1.5
SW	24 mm
L	12 mm
L1	8 mm

Construction

Description	RR PA M20-M12
Material	PA 6 GF 30
Color	light grey RAL 7035

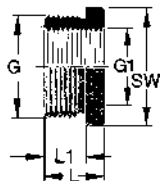
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG29
Part No.	600546

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	0
Temperature range	-30 °C ... +100 °C
Outer Ø	29.5 mm
Thread G	PG 29

Construction

Description	MFDE PG29
Material	TPE

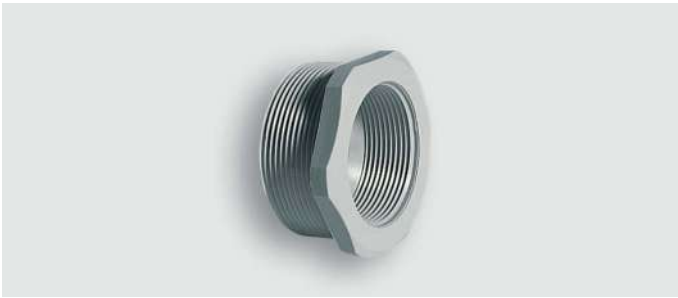
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M32-M25
Part No.	600558

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M32×1.5
Thread G1	M25×1.5
SW	36 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M32-M25
Material	PA 6 GF 30
Color	light grey RAL 7035

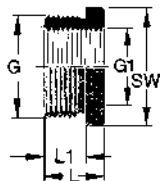
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

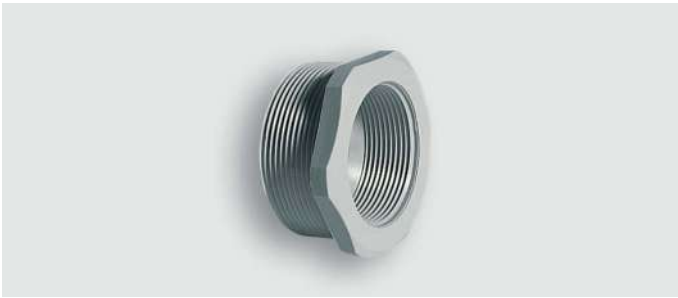
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M32-M20
Part No.	600557

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
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Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M32×1.5
Thread G1	M20×1.5
SW	36 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M32-M20
Material	PA 6 GF 30
Color	light grey RAL 7035

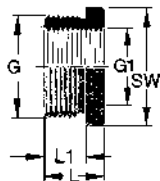
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

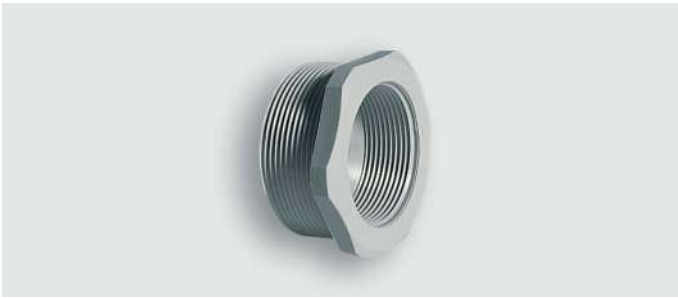
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M25-M20
Part No.	600554

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M25×1.5
Thread G1	M20×1.5
SW	29 mm
L	14 mm
L1	8 mm

Construction

Description	RR PA M25-M20
Material	PA 6 GF 30
Color	light grey RAL 7035

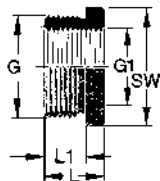
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

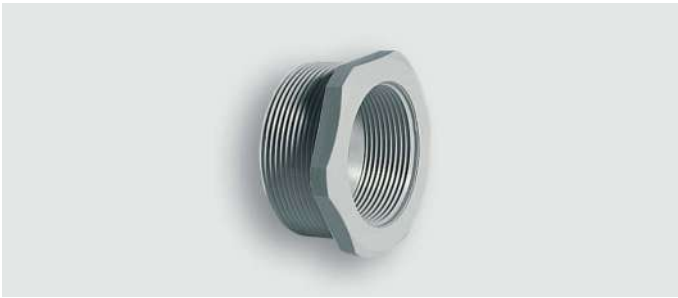
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M32-M12
Part No.	600555

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
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Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 32×1.5
Thread G1	M 12×1.5
SW	36 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M32-M12
Material	PA 6 GF 30
Color	light grey RAL 7035

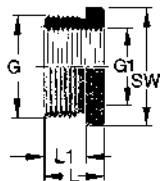
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

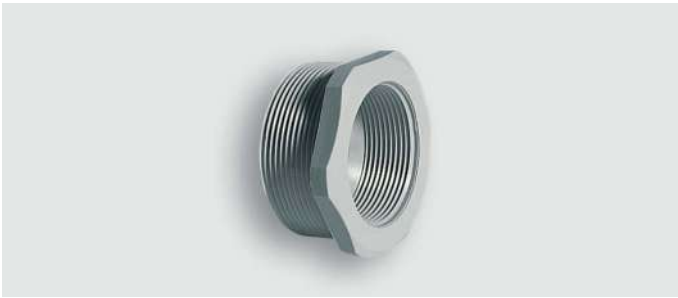
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M32-M16
Part No.	600556

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 32×1.5
Thread G1	M 16×1.5
SW	36 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M32-M16
Material	PA 6 GF 30
Color	light grey RAL 7035

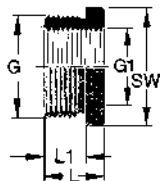
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

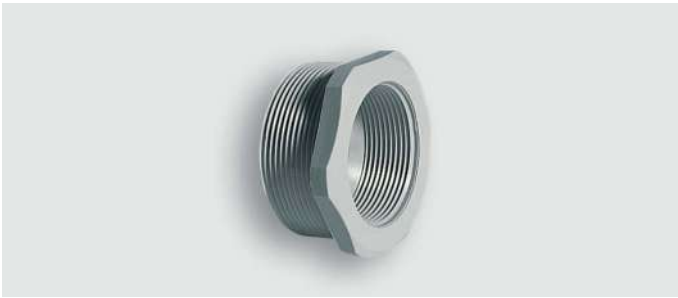
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M50-M20
Part No.	600563

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
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Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 50×1.5
Thread G1	M 20×1.5
SW	55 mm
L	17 mm
L1	12 mm

Construction

Description	RR PA M50-M20
Material	PA 6 GF 30
Color	light grey RAL 7035

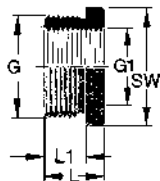
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

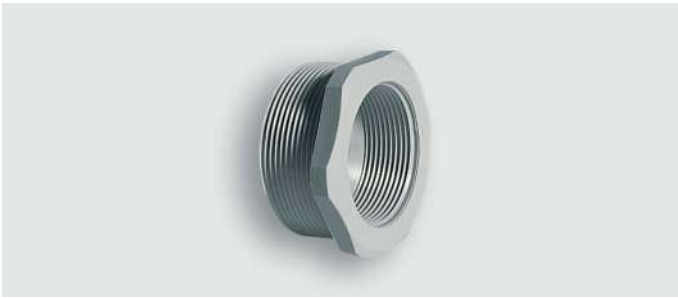
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M40-M32
Part No.	600562

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 40×1.5
Thread G1	M 32×1.5
SW	46 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M40-M32
Material	PA 6 GF 30
Color	light grey RAL 7035

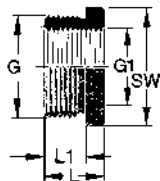
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

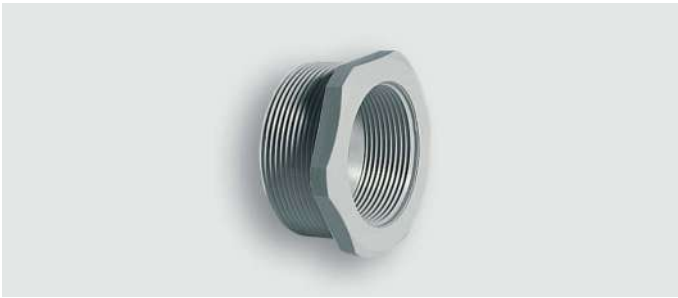
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M40-M25
Part No.	600561

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 40×1.5
Thread G1	M 25×1.5
SW	46 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M40-M25
Material	PA 6 GF 30
Color	light grey RAL 7035

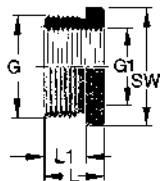
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

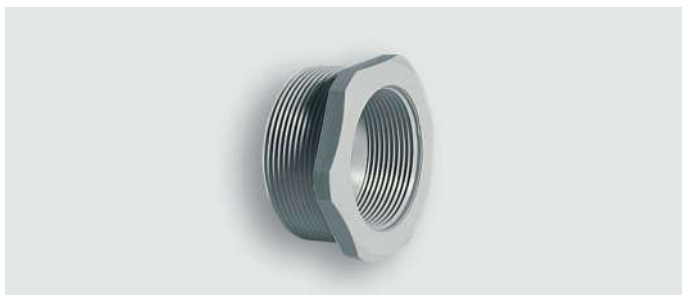
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M40-M20
Part No.	600560

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
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Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 40×1.5
Thread G1	M 20×1.5
SW	46 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M40-M20
Material	PA 6 GF 30
Color	light grey RAL 7035

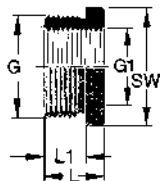
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

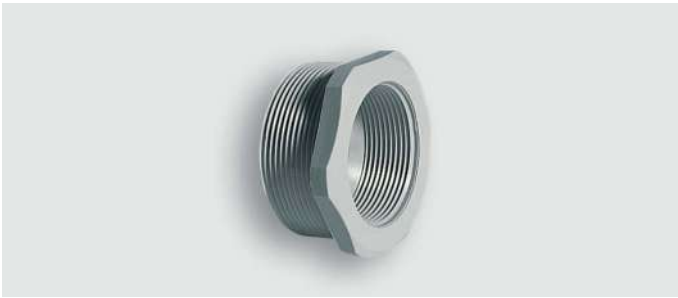
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M40-M16
Part No.	600559

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
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Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 40×1.5
Thread G1	M 16×1.5
SW	46 mm
L	16 mm
L1	10 mm

Construction

Description	RR PA M40-M16
Material	PA 6 GF 30
Color	light grey RAL 7035

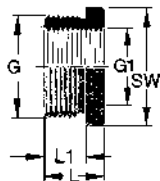
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

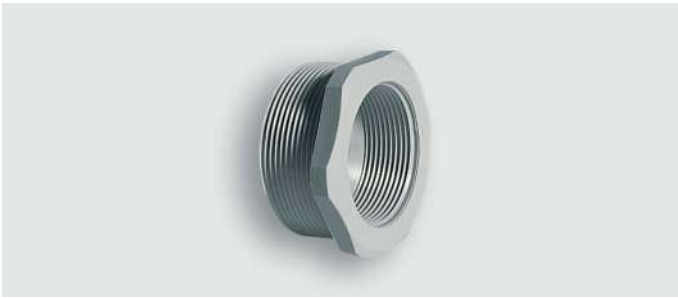
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M63-M32
Part No.	600568

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 63×1.5
Thread G1	M 32×1.5
SW	68 mm
L	18 mm
L1	12 mm

Construction

Description	RR PA M63-M32
Material	PA 6 GF 30
Color	light grey RAL 7035

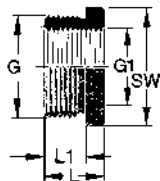
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

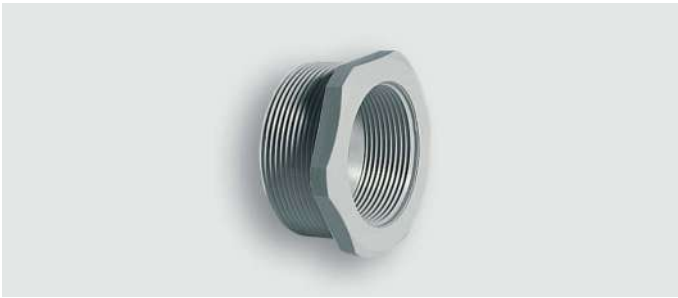
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M63-M25
Part No.	600567

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Reducing ring from plastic with large outer thread and small inner thread
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Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M 63×1.5
Thread G1	M 25×1.5
SW	68 mm
L	18 mm
L1	12 mm

Construction

Description	RR PA M63-M25
Material	PA 6 GF 30
Color	light grey RAL 7035

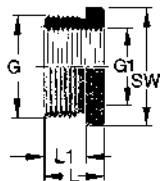
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

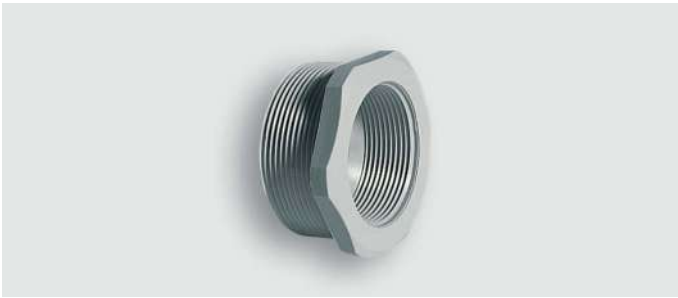
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M50-M40
Part No.	600566

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M50×1.5
Thread G1	M40×1.5
SW	55 mm
L	17 mm
L1	12 mm

Construction

Description	RR PA M50-M40
Material	PA 6 GF 30
Color	light grey RAL 7035

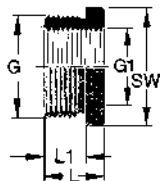
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

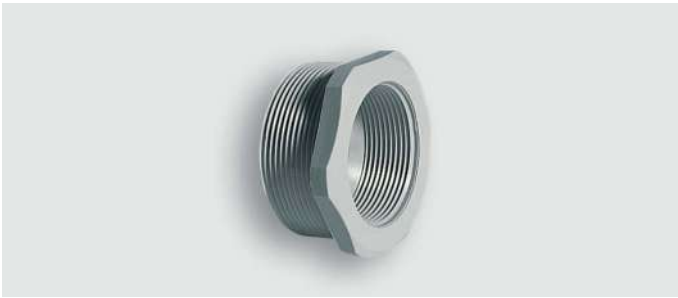
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M50-M32
Part No.	600565

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M50×1.5
Thread G1	M32×1.5
SW	55 mm
L	17 mm
L1	12 mm

Construction

Description	RR PA M50-M32
Material	PA 6 GF 30
Color	light grey RAL 7035

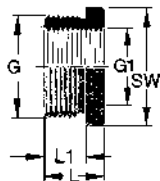
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

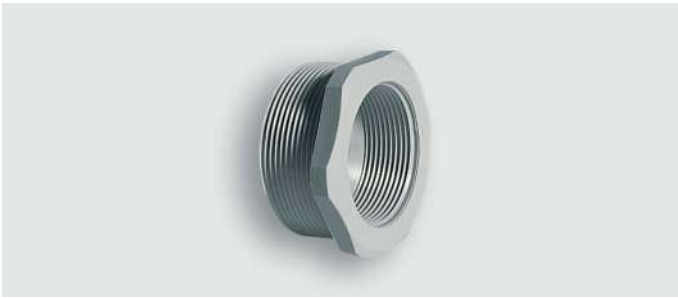
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M50-M25
Part No.	600564

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M50×1.5
Thread G1	M25×1.5
SW	55 mm
L	17 mm
L1	12 mm

Construction

Description	RR PA M50-M25
Material	PA 6 GF 30
Color	light grey RAL 7035

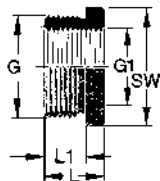
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG11
Part No.	600592

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
------------	---

Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 11
L	9 mm
L1	6 mm

Construction

Description	BLMS PG11
Material	Messing vernickelt

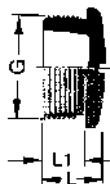
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG9
Part No.	600591

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
------------	---

Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 9
L	9 mm
L1	6 mm

Construction

Description	BLMS PG9
Material	Messing vernickelt

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG7
Part No.	600590

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
------------	---

Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 7
L	8 mm
L1	5 mm

Construction

Description	BLMS PG7
Material	Messing vernickelt

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

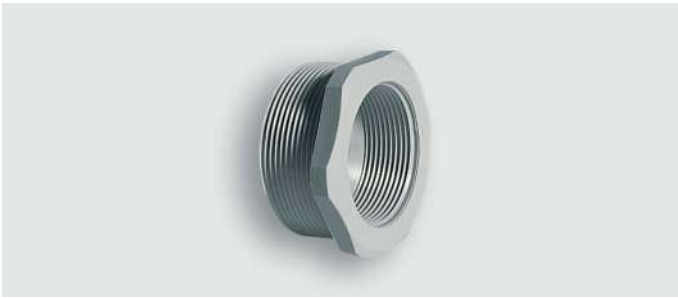
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M63-M50
Part No.	600570

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M63×1.5
Thread G1	M50×1.5
SW	68 mm
L	18 mm
L1	12 mm

Construction

Description	RR PA M63-M50
Material	PA 6 GF 30
Color	light grey RAL 7035

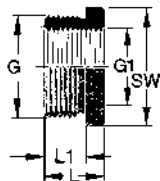
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

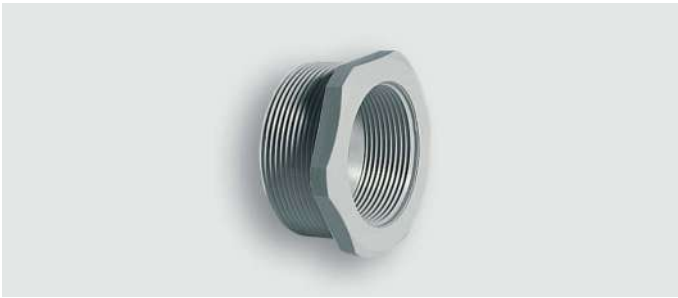
Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory reducing ring RR, metric



Identification

Type	RR PA M63-M40
Part No.	600569

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Reducing ring from plastic with large outer thread and small inner thread
------------	--

Technical data

Temperature range	-30 °C ... +100 °C
Thread G	M63×1.5
Thread G1	M40×1.5
SW	68 mm
L	18 mm
L1	12 mm

Construction

Description	RR PA M63-M40
Material	PA 6 GF 30
Color	light grey RAL 7035

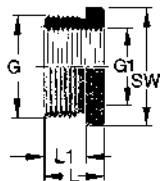
General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG36
Part No.	600597

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 36
L	15 mm
L1	9 mm

Construction

Description	BLMS PG36
Material	Messing vernickelt

General

PU (units)	10
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG29
Part No.	600596

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 29
L	12 mm
L1	8 mm

Construction

Description	BLMS PG29
Material	Messing vernickelt

General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG21
Part No.	600595

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 21
L	11 mm
L1	7 mm

Construction

Description	BLMS PG21
Material	Messing vernickelt

General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG16
Part No.	600594

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 16
L	9.5 mm
L1	6.5 mm

Construction

Description	BLMS PG16
Material	Messing vernickelt

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal accessory



Identification

Type	BLMS PG13,5
Part No.	600593

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Blank plug PG
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Technical data

Temperature range	-40 °C ... +140 °C
Thread form	PG
Thread G	PG 13.5
L	9.5 mm
L1	6.5 mm

Construction

Description	BLMS PG13.5
Material	Messing vernickelt

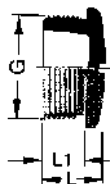
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG11 2×4,5
Part No.	600629

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 4.5 mm
Number of cables	2
Cable diameter min.	4.5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	13 mm
Thread G	PG 11

Construction

Description	MFDE PG2×4.5
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG13,5 3×5
Part No.	600630

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 5 mm
Number of cables	3
Cable diameter min.	5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	15 mm
Thread G	PG 13.5

Construction

Description	MFDE PG13.5 3×5
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG11 2×4
Part No.	600628

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 4 mm
Number of cables	2
Cable diameter min.	4 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	13 mm
Thread G	PG 11

Construction

Description	MFDE PG11 2×4
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)

100

Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG9 4×3
Part No.	600627

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	4 × 3 mm
Number of cables	4
Cable diameter min.	3 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	10 mm
Thread G	PG 9

Construction

Description	MFDE PG9 4×3
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)

100

Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG9 2×3
Part No.	600626

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 3 mm
Number of cables	2
Cable diameter min.	3 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	10 mm
Thread G	PG 9

Construction

Description	MFDE PG9 2×3
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG11 3×4
Part No.	600635

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 4 mm
Number of cables	3
Cable diameter min.	4 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	13 mm
Thread G	PG 11

Construction

Description	MFDE PG11 3×4
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG21 4×7
Part No.	600634

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	4 × 7 mm
Number of cables	4
Cable diameter min.	7 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	22 mm
Thread G	PG 21

Construction

Description	MFDE PG21 4×7
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 5×4
Part No.	600633

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	5 × 4 mm
Number of cables	5
Cable diameter min.	4 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 5×4
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 3×4
Part No.	600631

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 4 mm
Number of cables	3
Cable diameter min.	4 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 3×4
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 4×5
Part No.	600632

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	4 × 5 mm
Number of cables	4
Cable diameter min.	5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 4×5
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG13,5 2×5
Part No.	600639

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 5 mm
Number of cables	2
Cable diameter min.	5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	15 mm
Thread G	PG 13.5

Construction

Description	MFDE PG13.5 2×5
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG13,5 2×6
Part No.	600640

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 6 mm
Number of cables	2
Cable diameter min.	6 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	15 mm
Thread G	PG 13.5

Construction

Description	MFDE PG13.5 2×6
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG13,5 3×4
Part No.	600637

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 4 mm
Number of cables	3
Cable diameter min.	4 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	15 mm
Thread G	PG 13.5

Construction

Description	MFDE PG13.5 3×4
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG13,5 2×4,5
Part No.	600638

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 4.5 mm
Number of cables	2
Cable diameter min.	4.5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	15 mm
Thread G	PG 13.5

Construction

Description	MFDE PG13.5 2×4.5
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG11 3×5
Part No.	600636

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 5 mm
Number of cables	3
Cable diameter min.	5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	13 mm
Thread G	PG 11

Construction

Description	MFDE PG11 3×5
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)

100

Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 3×6
Part No.	600645

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 6 mm
Number of cables	3
Cable diameter min.	6 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 3×6
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 2×6
Part No.	600644

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 6 mm
Number of cables	2
Cable diameter min.	6 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 2×6
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 3×5
Part No.	600643

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 5 mm
Number of cables	3
Cable diameter min.	5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 3×5
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 4×4
Part No.	600642

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	4 × 4 mm
Number of cables	4
Cable diameter min.	4 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 4×4
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 2×4
Part No.	600641

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 4 mm
Number of cables	2
Cable diameter min.	4 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 2×4
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG21 3×7
Part No.	600649

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 7 mm
Number of cables	3
Cable diameter min.	7 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	22 mm
Thread G	PG 21

Construction

Description	MFDE PG21 3×7
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG21 2×8
Part No.	600651

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 8 mm
Number of cables	2
Cable diameter min.	8 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	22 mm
Thread G	PG 21

Construction

Description	MFDE PG21 2×8
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 3×6,5
Part No.	600647

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 6.5 mm
Number of cables	3
Cable diameter min.	6.5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 3×6.5
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)

100

Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG21 2×7
Part No.	600648

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 7 mm
Number of cables	2
Cable diameter min.	7 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	22 mm
Thread G	PG 21

Construction

Description	MFDE PG221 2×7
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)

100

Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG16 4×6
Part No.	600646

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	4 × 6 mm
Number of cables	4
Cable diameter min.	6 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	17 mm
Thread G	PG 16

Construction

Description	MFDE PG16 4×6
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)

100

Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG29 8×5
Part No.	600655

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	8 × 5 mm
Number of cables	8
Cable diameter min.	5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	29.5 mm
Thread G	PG 29

Construction

Description	MFDE PG29 8×5
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)

100

Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG29 5×8,5
Part No.	600656

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	5 × 8.5 mm
Number of cables	5
Cable diameter min.	8.5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	29.5 mm
Thread G	PG 29

Construction

Description	MFDE PG29 5×8.5
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG29 6×5
Part No.	600654

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	6 × 5 mm
Number of cables	6
Cable diameter min.	5 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	29.5 mm
Thread G	PG 29

Construction

Description	MFDE PG29 6×5
Material	TPE

Technical data sheet

Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG21 2×9
Part No.	600653

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	2 × 9 mm
Number of cables	2
Cable diameter min.	9 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	22 mm
Thread G	PG 21

Construction

Description	MFDE PG21 2×9
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Plastic and metal accessory multiple sealing insert MFDE



Identification

Type	MFDE PG21 3×8
Part No.	600652

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For retroactive installation in our cable fittings Type Top T in plastic and brass, if necessary these are to be drilled yourself depending on needs • PG 11 suitable for M 16 • PG 13,5 suitable for M 20 • PG 16 suitable for M 25 • PG 21 suitable for M 32
Properties	• Multiple hole insert for two or more cables in one fitting

Technical data

Number of cables × cable diameter	3 × 8 mm
Number of cables	3
Cable diameter min.	8 mm
Temperature range	-30 °C ... +100 °C
Outer Ø	22 mm
Thread G	PG 21

Construction

Description	MFDE PG21 3×8
Material	TPE

Technical data sheet
Cable fittings and accessories

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG16
Part No.	600664

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	10 mm – 14 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 16
SW	27 mm
L1	10 mm

Construction

Description	TOP-T-P PG16
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

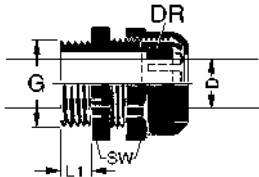
General

PU (units) 50

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG13,5
Part No.	600663

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	6 – 12 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 13.5
SW	24 mm
L1	9 mm

Construction

Description	TOP-T-P PG13.5
Material	PA6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

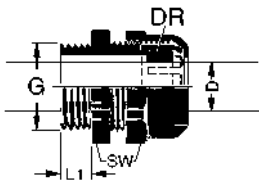
General

PU (units) 50

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG11
Part No.	600662

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	5 – 10 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 11
SW	22 mm
L1	8 mm

Construction

Description	TOP-T-P PG11
Material	PA6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

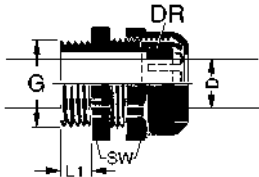
General

PU (units) 50

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG9
Part No.	600661

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	4 mm – 8 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	PG 9
SW	19 mm
L1	8 mm

Construction

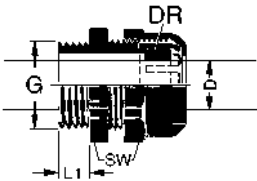
Description	TOP-T-P PG9
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG7
Part No.	600660

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	3 – 6.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	PG 7
SW	15 mm
L1	8 mm

Construction

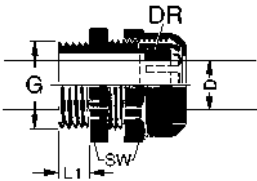
Description	TOP-T-P PG7
Material	PA6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG42
Part No.	600668

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	30 mm – 38 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 42
SW	60 mm
L1	13 mm

Construction

Description	TOP-T-P PG42
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

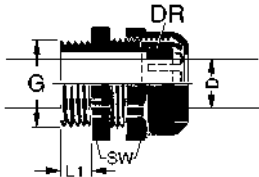
General

PU (units) 5

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG48
Part No.	600669

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	34 mm – 44 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 48
SW	65 mm
L1	14 mm

Construction

Description	TOP-T-P PG48
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

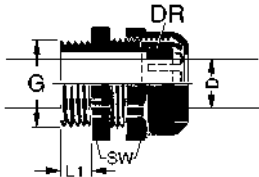
General

PU (units) 5

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG36
Part No.	600667

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	22 mm – 32 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 36
SW	53 mm
L1	13 mm

Construction

Description	TOP-T-P PG36
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

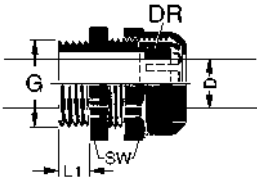
General

PU (units) 10

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG29
Part No.	600666

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	18 mm – 25 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 29
SW	42 mm
L1	11 mm

Construction

Description	TOP-T-P PG29
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

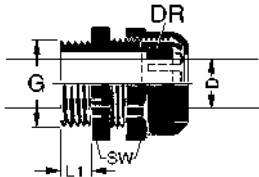
General

PU (units) 25

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P grey



Identification

Type	TOP-T-P PG21
Part No.	600665

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	13 mm – 18 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 21
SW	33 mm
L1	11 mm

Construction

Description	TOP-T-P PG21
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

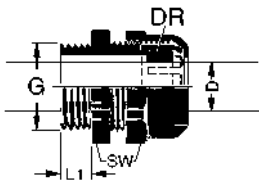
General

PU (units) 25

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M63×1,5 GR
Part No.	600684

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	32 mm – 42 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M63×1.5
SW	68 mm
L1	12 mm

Construction

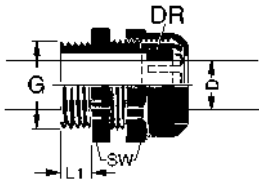
Description	TOP-T-P M63×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

General

PU (units) 5

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M32×1,5 GR
Part No.	600683

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	11 mm – 21 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M32×1.5
SW	36 mm
L1	11 mm

Construction

Description	TOP-T-P M32×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

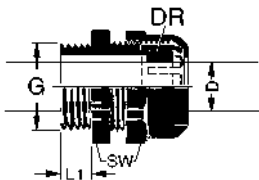
General

PU (units) 25

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M25×1,5 GR
Part No.	600682

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	9 mm – 16 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M25×1.5
SW	28 mm
L1	11 mm

Construction

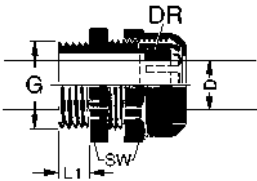
Description	TOP-T-P M25×1.5 GR TOP-T-P M25×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M20×1,5 GR
Part No.	600681

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	6 mm – 12 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M20×1.5
SW	24 mm
L1	9 mm

Construction

Description	TOP-T-P M20×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

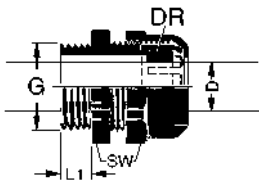
General

PU (units) 100

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M16×1,5 GR
Part No.	600680

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	4 mm – 10 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M16×1.5
SW	20 mm
L1	8 mm

Construction

Description	TOP-T-P M16×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

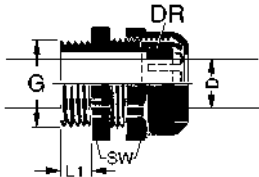
General

PU (units) 100

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M63 GR
Part No.	600698

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 63×1.5
SW	75 mm
S	8 mm

Construction

Description	GK M63 GR
Material	PA 6 GF 30
Material sealing ring	NBR
Color	silver grey RAL 7001

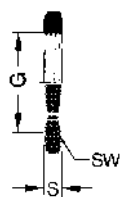
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet · Plastic cable fitting TOP-TR-P metric

Cable fittings and accessories



Identification	Type	TOP-TR-P M32×1,5 GR
	Part-No.	600693
Use/Application/Properties		
Properties	• Cable fitting with hexagon base • Strain relief and gasket • Reduced sealing insert • Reduced clamping range	
Technical data		
Clamping range D	8 – 18 mm	
Approvals	UR	
Temperature range	-40 °C ... +100 °C	
Protection class	IP68	
	Up to 5 bar	
Thread form	metric	
Thread G	M 32×1.5	
SW	36 mm	
L1	11 mm	
Construction		
Description	TOP-TR-P M32×1.5 GR	
Material	PA 6.6-V-2	
Material sealing ring	NBR	

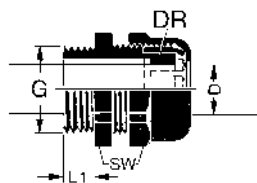
Technical data sheet · Plastic cable fitting TOP-TR-P metric

Color grey RAL 7001

General

PU 25 piece

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic cable fitting TOP-TR-P metric



Identification

Type	TOP-TR-P M25×1,5 GR
Part No.	600692

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief and gasket • Reduced sealing insert • Reduced clamping range
------------	--

Technical data

Clamping range D	5 – 14 mm
Temperature range	-40 °C ... +100 °C
Degree of protection	IP68 Up to 5 bar
Thread form	metric
Thread G	M25×1.5
SW	28 mm
L1	11 mm

Construction

Description	TOP-TR-P M25×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	NBR
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

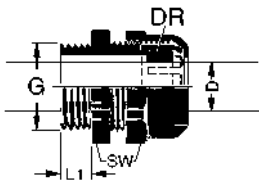
General

PU (units) 50

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic cable fitting TOP-TR-P metric



Identification

Type	TOP-TR-P M20×1,5 GR
Part No.	600691

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief and gasket • Reduced sealing insert • Reduced clamping range
------------	--

Technical data

Clamping range D	4 – 10 mm
Temperature range	-40 °C ... +100 °C
Degree of protection	IP68 Up to 5 bar
Thread form	metric
Thread G	M20×1.5
SW	24 mm
L1	9 mm

Construction

Description	TOP-TR-P M20×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	NBR
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

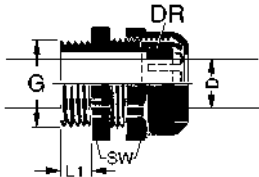
General

PU (units) 100

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic cable fitting TOP-TR-P metric



Identification

Type	TOP-TR-P M16×1,5 GR
Part No.	600690

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief and gasket • Reduced sealing insert • Reduced clamping range
------------	--

Technical data

Clamping range D	2 – 7 mm
Temperature range	-40 °C ... +100 °C
Degree of protection	IP68 Up to 5 bar
Thread form	metric
Thread G	M16×1.5
SW	20 mm
L1	8 mm

Construction

Description	TOP-TR-P M16×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	NBR
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

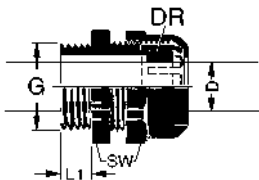
General

PU (units) 100

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M63×1,5
Part No.	600704

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	39 mm – 48 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M63×1.5
SW 1	66 mm
SW 2	66 mm
L	54 mm
L1	10 mm

Construction

Description	TOP-T MS M63×1.5
Material	Messing vernickelt
Material O-ring	NBR

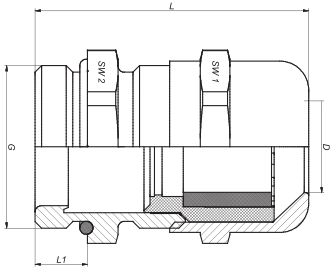
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 5

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M12×1,5
Part No.	600705

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	2 mm – 5 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M12×1.5
SW 1	14 mm
SW 2	14 mm
L	25 mm
L1	5 mm

Construction

Description	TOP-TR MS M12×1.5
Material	Messing vernickelt

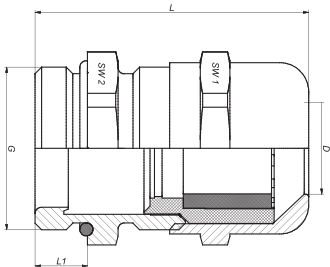
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	100
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M50×1,5
Part No.	600703

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	26 mm – 35 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M50×1.5
SW 1	54 mm
SW 2	54 mm
L	52 mm
L1	9 mm

Construction

Description	TOP-T MS M50×1.5
Material	Messing vernickelt
Material O-ring	NBR

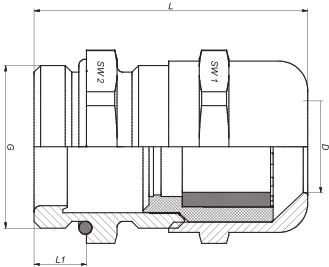
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 5

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M40×1,5
Part No.	600702

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	19 mm – 27 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M40×1.5
SW 1	44 mm
SW 2	44 mm
L	42 mm
L1	8 mm

Construction

Description	TOP-T MS M40×1.5
Material	Messing vernickelt
Material O-ring	NBR

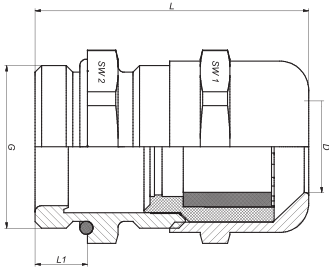
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 10

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M12×1,5
Part No.	600701

Product version

Datasheet version	00
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Technical data

Clamping range D	3 mm – 6.5 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M12×1.5
SW 1	14 mm
SW 2	14 mm
L	25 mm
L1	5 mm

Construction

Description	TOP-T MS M12×1.5
Material	Messing vernickelt
Material O-ring	NBR
Material sealing ring	CR

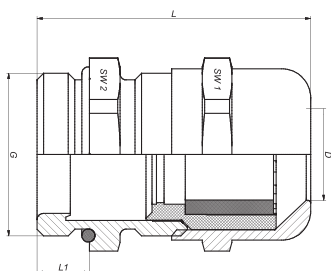
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG7
Part No.	600710

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	3 mm – 6.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 7
SW 1	14 mm
SW 2	14 mm
L	24 mm
L1	5 mm

Construction

Description	TOP-T MS PG7
Material	Messing vernickelt
Material O-ring	NBR

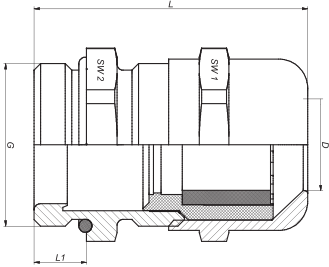
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 100

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG9
Part No.	600711

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	5.5 mm – 10 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 9
SW 1	17 mm
SW 2	17 mm
L	28 mm
L1	6 mm

Construction

Description	TOP-T MS PG9
Material	Messing vernickelt
Material O-ring	NBR

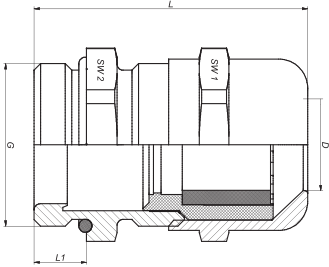
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 100

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M63×1,5
Part No.	600708

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	27 mm – 38 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M63×1.5
SW 1	66 mm
SW 2	66 mm
L	54 mm
L1	10 mm

Construction

Description	TOP-TR MS M63×1.5
Material	Messing vernickelt

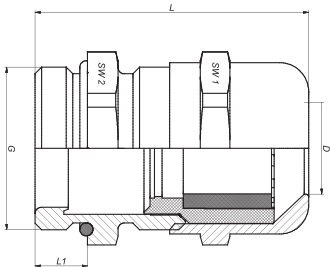
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	5
------------	---

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M50×1,5
Part No.	600707

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	21 mm – 29 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M50×1.5
SW 1	54 mm
SW 2	54 mm
L	52 mm
L1	9 mm

Construction

Description	TOP-TR MS M50×1.5
Material	Messing vernickelt

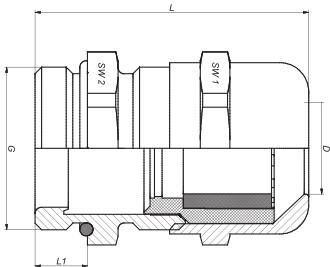
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	5
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M40×1,5
Part No.	600706

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	16 mm – 23 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M40×1.5
SW 1	44 mm
SW 2	44 mm
L	42 mm
L1	8 mm

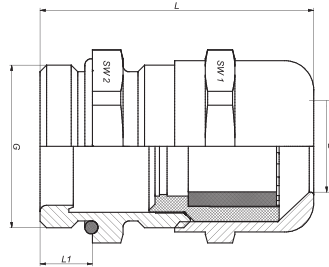
Construction

Description	TOP-TR MS M40×1.5
Material	Messing vernickelt

Cable fittings and accessories

General

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG29
Part No.	600716

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	19 mm – 27 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 29
SW 1	40 mm
SW 2	40 mm
L	45 mm
L1	8 mm

Construction

Description	TOP-T MS PG29
Material	Messing vernickelt
Material O-ring	NBR

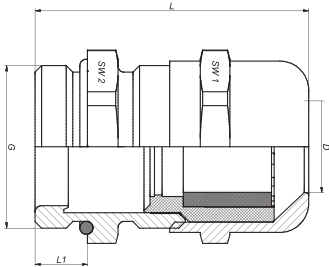
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 25

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG16
Part No.	600714

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	8 mm – 14 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 16
SW 1	24 mm
SW 2	24 mm
L	31.6 mm
L1	6.5 mm

Construction

Description	TOP-T MS PG16
Material	Messing vernickelt
Material O-ring	NBR

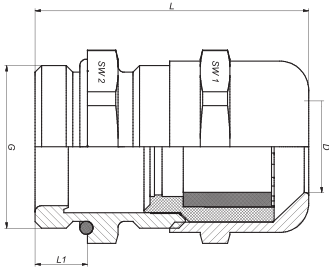
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG21
Part No.	600715

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	11 mm – 18 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 21
SW 1	30 mm
SW 2	30 mm
L	36.5 mm
L1	7 mm

Construction

Description	TOP-T MS PG21
Material	Messing vernickelt
Material O-ring	NBR

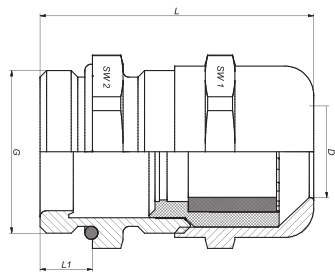
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 25

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG11
Part No.	600712

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	5.5 mm – 10 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 11
SW 1	20 mm
SW 2	20 mm
L	32 mm
L1	6 mm

Construction

Description	TOP-T MS PG11
Material	Messing vernickelt
Material O-ring	NBR

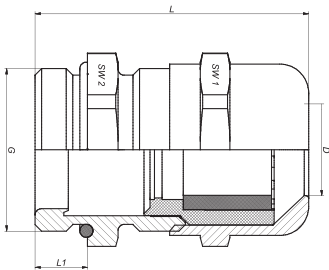
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG13,5
Part No.	600713

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	8 mm – 13 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 13.5
SW 1	22 mm
SW 2	22 mm
L	31 mm
L1	6.5 mm

Construction

Description	TOP-T MS PG13,5
Material	Messing vernickelt
Material O-ring	NBR

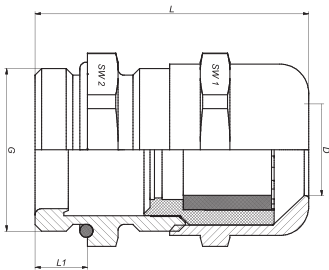
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M20×1,5
Part No.	600761

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	8 mm – 13 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M20×1.5
SW 1	22 mm
SW 2	22 mm
L	30 mm
L1	6 mm

Construction

Description	TOP-T MS M20×1.5
Material	Messing vernickelt
Material O-ring	NBR

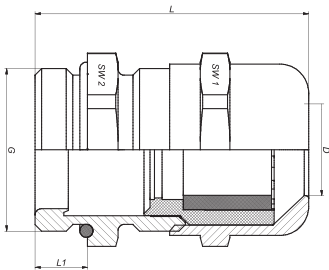
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M16×1,5
Part No.	600760

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
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Technical data

Clamping range D	5.5 mm – 10 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M16×1.5
SW 1	17 mm
SW 2	17 mm
L	27.5 mm
L1	5.5 mm

Construction

Description	TOP-T MS M16×1.5
Material	Messing vernickelt
Material O-ring	NBR

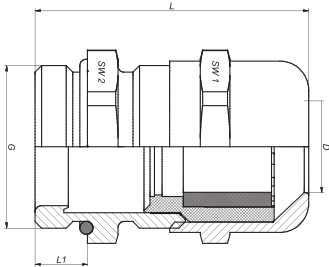
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 100

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG42
Part No.	600718

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	26 mm – 35 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 42
SW 1	57 mm
SW 2	57 mm
L	55 mm
L1	10 mm

Construction

Description	TOP-T MS PG42
Material	Messing vernickelt
Material O-ring	NBR

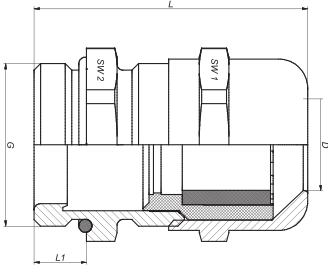
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 5

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG48
Part No.	600719

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	39 mm – 48 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 48
SW 1	66 mm
SW 2	66 mm
L	57 mm
L1	10 mm

Construction

Description	TOP-T MS PG48
Material	Messing vernickelt
Material O-ring	NBR

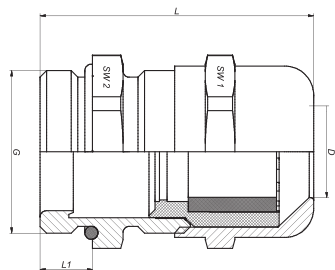
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 5

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS PG36
Part No.	600717

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	26 mm – 35 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 36
SW 1	50 mm
SW 2	50 mm
L	54.5 mm
L1	9 mm

Construction

Description	TOP-T MS PG36
Material	Messing vernickelt
Material O-ring	NBR

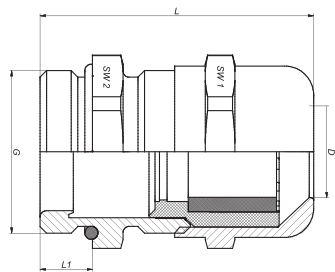
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 10

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M25×1,5
Part No.	600782

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	8 mm – 15 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M25×1.5
SW 1	30 mm
SW 2	30 mm
L	36 mm
L1	7 mm

Construction

Description	TOP-TR MS M25×1.5
Material	Messing vernickelt

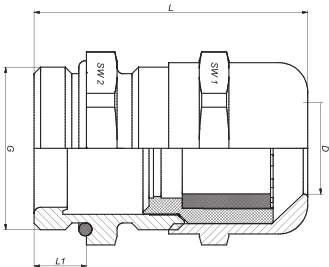
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	25
------------	----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M20×1,5
Part No.	600781

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	6 mm – 12 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M20×1.5
SW 1	22 mm
SW 2	22 mm
L	30 mm
L1	6 mm

Construction

Description	TOP-TR MS M20×1.5
Material	Messing vernickelt

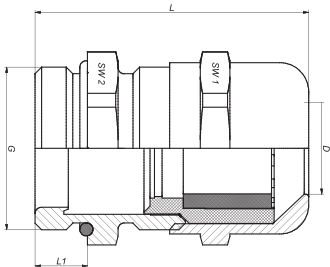
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	50
------------	----

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M32×1,5
Part No.	600763

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
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Technical data

Clamping range D	15 mm – 21 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M32×1.5
SW 1	34 mm
SW 2	34 mm
L	38 mm
L1	8 mm

Construction

Description	TOP-T MS M32×1.5
Material	Messing vernickelt
Material O-ring	NBR

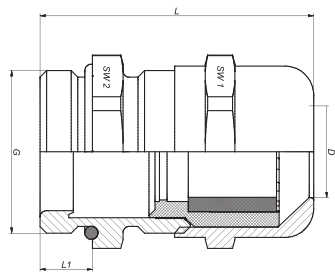
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 10

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M16×1,5
Part No.	600780

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	3 mm – 8 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M16×1.5
SW 1	17 mm
SW 2	17 mm
L	27.5 mm
L1	5.5 mm

Construction

Description	TOP-TR MS M16×1.5
Material	Messing vernickelt

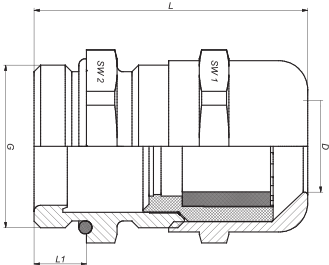
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	100
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Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-T



Identification

Type	TOP-T MS M25×1,5
Part No.	600762

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring
------------	---

Technical data

Clamping range D	11 mm – 18 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M25×1.5
SW 1	30 mm
SW 2	30 mm
L	36 mm
L1	7 mm

Construction

Description	TOP-T MS M25×1.5 SW30
Material	Messing vernickelt
Material O-ring	NBR

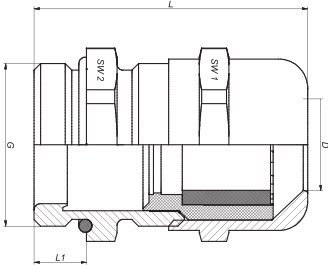
Technical data sheet
Cable fittings and accessories

Material sealing ring CR

General

PU (units) 25

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M50×1,5 GR
Part No.	600792

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	27 mm – 35 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M50×1.5
SW	55 mm
L1	12 mm

Construction

Description	TOP-T-P M50×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

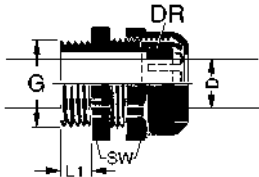
General

PU (units) 5

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG7 SW
Part No.	600830

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 7
SW	19 mm
S	5 mm

Construction

Description	GK PG7 SW
Material	PA 6 GF 30
Color	black RAL 9005

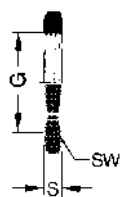
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M40×1,5 GR
Part No.	600791

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	16 mm – 28 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M40×1.5
SW	46 mm
L1	11 mm

Construction

Description	TOP-T-P M40×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

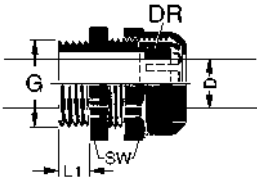
General

PU (units) 10

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M12×1,5 GR
Part No.	600790

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	2 mm – 6.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M12×1.5
SW	15 mm
L1	8 mm

Construction

Description	TOP-T-P M12×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	silver grey RAL 7001

Technical data sheet
Cable fittings and accessories

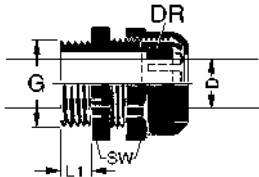
General

PU (units) 100

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Metal fitting TOP-TR



Identification

Type	TOP-TR MS M32×1,5
Part No.	600783

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Cable fitting with hexagon base • Strain relief • Gasket and O-Ring • Reduced sealing insert • Reduced clamping range • – metric –
------------	--

Technical data

Clamping range D	13 mm – 19 mm
Temperature range	-30 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread G	M32×1.5
SW 1	34 mm
SW 2	34 mm
L	38 mm
L1	8 mm

Construction

Description	TOP-TR MS M32×1.5
Material	Messing vernickelt

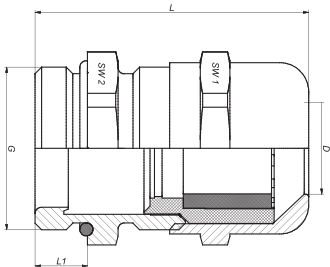
Technical data sheet
Cable fittings and accessories

Material O-ring	NBR
Material sealing ring	CR

General

PU (units)	10
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Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG21 SW
Part No.	600835

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 21
SW	36 mm
S	7 mm

Construction

Description	GK PG21 SW
Material	PA 6 GF 30
Color	black RAL 9005

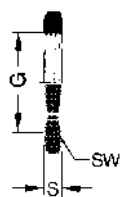
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG16 SW
Part No.	600834

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 16
SW	30 mm
S	6 mm

Construction

Description	GK PG16 SW
Material	PA 6 GF 30
Color	black RAL 9005

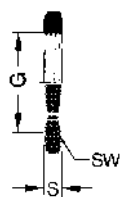
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG11 SW
Part No.	600832

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 11
SW	24 mm
S	5 mm

Construction

Description	GK PG11 SW
Material	PA 6 GF 30
Color	black RAL 9005

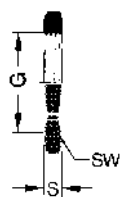
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG13,5 SW
Part No.	600833

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 13.5
SW	27 mm
S	6 mm

Construction

Description	GK PG13.5 SW
Material	PA 6 GF 30
Color	black RAL 9005

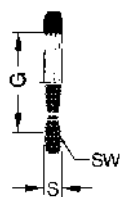
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG9 SW
Part No.	600831

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 9
SW	22 mm
S	5 mm

Construction

Description	GK PG9 SW
Material	PA 6 GF 30
Color	black RAL 9005

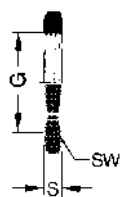
General

PU (units)	100
------------	-----

Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG48 SW
Part No.	600839

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 48
SW	70 mm
S	8 mm

Construction

Description	GK PG48 SW
Material	PA 6 GF 30
Color	black RAL 9005

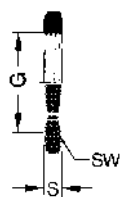
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M12×1,5 SW
Part No.	600840

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	2 mm – 6.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M12×1.5
SW	15 mm
L1	8 mm

Construction

Description	TOP-T-P M12×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

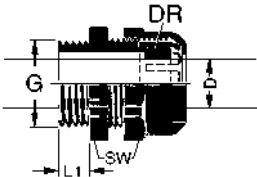
General

PU (units) 100

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG42 SW
Part No.	600838

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 42
SW	65 mm
S	8 mm

Construction

Description	GK PG42 SW
Material	PA 6 GF 30
Color	black RAL 9005

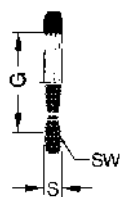
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG36 SW
Part No.	600837

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 36
SW	60 mm
S	8 mm

Construction

Description	GK PG36 SW
Material	PA 6 GF 30
Color	black RAL 9005

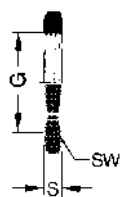
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, PG version



Identification

Type	GK PG29 SW
Part No.	600836

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – PG – • Counter nut, hexagonal, with armour thread
------------	---

Technical data

Thread form	PG
Thread G	PG 29
SW	46 mm
S	7 mm

Construction

Description	GK PG29 SW
Material	PA 6 GF 30
Color	black RAL 9005

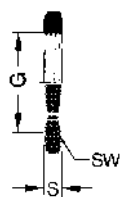
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M40×1,5 SW
Part No.	600845

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	16 mm – 28 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M40×1.5
SW	46 mm
L1	11 mm

Construction

Description	TOP-T-P M40×1.5 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

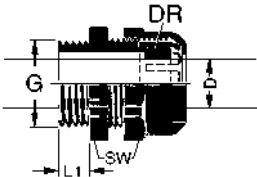
General

PU (units) 10

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M32×1,5 SW
Part No.	600844

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	11 mm – 21 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M32×1.5
SW	36 mm
L1	11 mm

Construction

Description	TOP-T-P M32×1.5 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

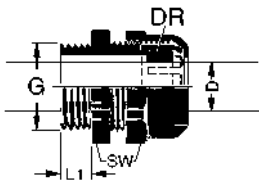
General

PU (units) 25

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M25×1,5 SW
Part No.	600843

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	9 mm – 16 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M25×1.5
SW	28 mm
L1	11 mm

Construction

Description	TOP-T-P M25×1.5 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

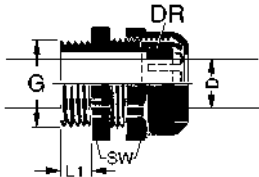
General

PU (units) 50

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M16×1,5 SW
Part No.	600841

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	4 mm – 10 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M16×1.5
SW	20 mm
L1	8 mm

Construction

Description	TOP-T-P M16×1.5 GR
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

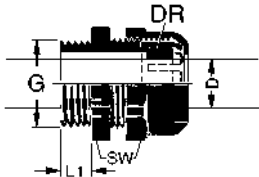
General

PU (units) 100

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M20×1,5 SW
Part No.	600842

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	6 mm – 12 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M20×1.5
SW	24 mm
L1	9 mm

Construction

Description	TOP-T-P M20×1.5 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

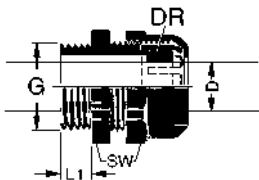
General

PU (units) 100

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M16 SW
Part No.	600851

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 16×1.5
SW	22 mm
S	5 mm

Construction

Description	GK M16 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

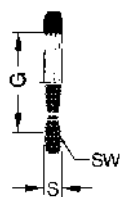
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M20 SW
Part No.	600852

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 20×1.5
SW	26 mm
S	6 mm

Construction

Description	GK M20 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

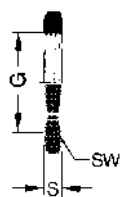
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M63×1,5 SW
Part No.	600847

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	30 mm – 44.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M63×1.5
SW	65 mm
L1	17 mm

Construction

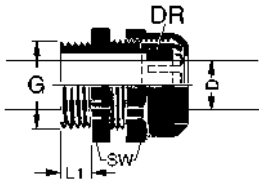
Description	TOP-T-P M63×1.5 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

General

PU (units) 5

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M12 SW
Part No.	600850

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 12×1.5
SW	17 mm
S	5 mm

Construction

Description	GK M12 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

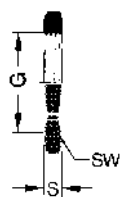
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic fittings TOP-T-P, metric version



Identification

Type	TOP-T-P M50×1,5 SW
Part No.	600846

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• metric • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	21 mm – 34.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	M50×1.5
SW	55 mm
L1	13 mm

Construction

Description	TOP-T-P M50×1.5 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

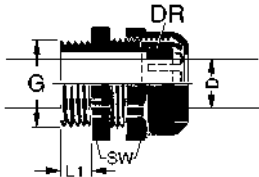
General

PU (units) 5

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M63 SW
Part No.	600857

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 63×1.5
SW	75 mm
S	8 mm

Construction

Description	GK M63 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

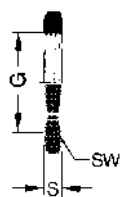
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M50 SW
Part No.	600856

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 50×1.5
SW	60 mm
S	8 mm

Construction

Description	GK M50 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

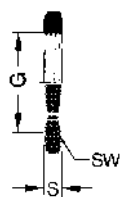
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M32 SW
Part No.	600854

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 32×1.5
SW	41 mm
S	7 mm

Construction

Description	GK M32 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

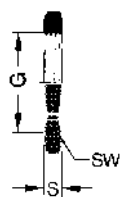
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M40 SW
Part No.	600855

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 40×1.5
SW	50 mm
S	7 mm

Construction

Description	GK M40 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

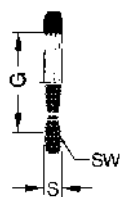
General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory locknut GK, metric version



Identification

Type	GK M25 SW
Part No.	600853

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• – metric – • Counter nut, hexagonal, with metric thread
------------	---

Technical data

Thread G	M 25×1.5
SW	32 mm
S	6 mm

Construction

Description	GK M25 SW
Material	PA 6 GF 30
Material sealing ring	NBR
Color	black RAL 9005

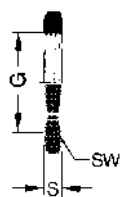
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG13,5 SW
Part No.	600863

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	6 – 12 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 13.5
SW	24 mm
L1	9 mm

Construction

Description	TOP-T-P PG13.5 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

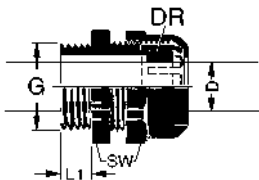
General

PU (units) 50

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG16 SW
Part No.	600864

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	10 – 14 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 16
SW	27 mm
L1	10 mm

Construction

Description	TOP-T-P PG16 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

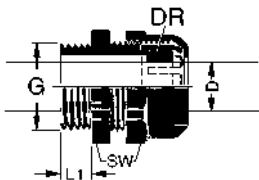
General

PU (units) 50

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG11 SW
Part No.	600862

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	5 – 10 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 11
SW	22 mm
L1	8 mm

Construction

Description	TOP-T-P PG11 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

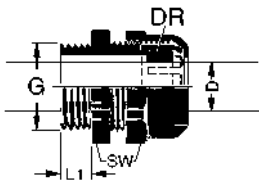
General

PU (units) 50

Certifications/Standards

Certifications UR

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG7 SW
Part No.	600860

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	3 mm – 6.5 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	PG 7
SW	15 mm
L1	8 mm

Construction

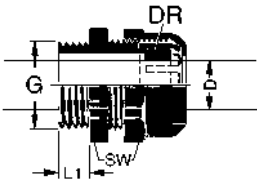
Description	TOP-T-P PG7 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG9 SW
Part No.	600861

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	4 – 8 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	metric
Thread G	PG 9
SW	19 mm
L1	8 mm

Construction

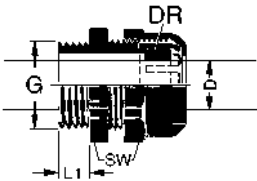
Description	TOP-T-P PG9 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

General

PU (units) 50

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG48 SW
Part No.	600869

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	34 mm – 44 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 48
SW	65 mm
L1	14 mm

Construction

Description	TOP-T-P PG48 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet

Cable fittings and accessories

General

PU (units)

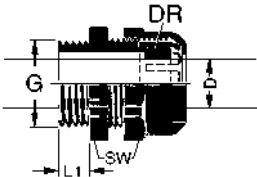
5

Certifications/Standards

Certifications

UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG36 SW
Part No.	600867

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	22 – 34 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 36
SW	55 mm
L1	13 mm

Construction

Description	TOP-T-P PG36 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

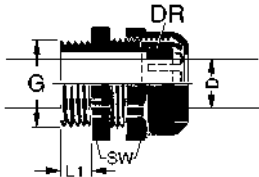
General

PU (units) 10

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG42 SW
Part No.	600868

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	30 – 38 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 42
SW	60 mm
L1	13 mm

Construction

Description	TOP-T-P PG42 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

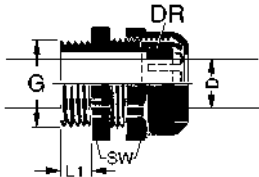
General

PU (units) 5

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG29 SW
Part No.	600866

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
------------	---

Technical data

Clamping range D	18 – 25 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 29
SW	42 mm
L1	11 mm

Construction

Description	TOP-T-P PG29 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

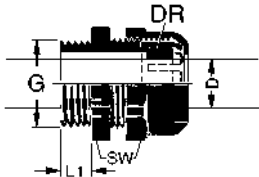
General

PU (units) 25

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

TOP-T-P black



Identification

Type	TOP-T-P PG21 SW
Part No.	600865

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• PG • Cable fitting with hexagon base • Strain relief and seal
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Technical data

Clamping range D	13 – 18 mm
Temperature range	-20 °C ... +100 °C
Degree of protection	IP68
	Up to 5 bar
Thread form	PG
Thread G	PG 21
SW	33 mm
L1	11 mm

Construction

Description	TOP-T-P PG21 SW
Material	PA 6.6-V-2
Material sealing ring	Neoprene
Color	black RAL 9005

Technical data sheet
Cable fittings and accessories

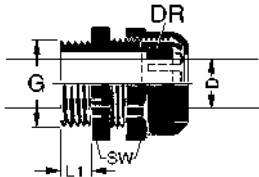
General

PU (units) 25

Certifications/Standards

Certifications UL

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL M25
Part No.	600873

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M 25×1.5
L	11.5 mm
L1	7 mm

Construction

Description	BL M25
Material	PA 6.6
Color	light grey RAL 7035

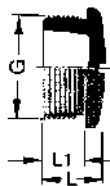
General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory

Blank plug BL



Identification

Type	BL M32
Part No.	600874

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M32×1.5
L	12.5 mm
L1	8 mm

Construction

Description	BL M32
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory

Blank plug BL



Identification

Type	BL M16
Part No.	600871

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M16×1.5
L	10 mm
L1	6 mm

Construction

Description	BL M16
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL M20
Part No.	600872

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M20×1.5
L	10 mm
L1	6 mm

Construction

Description	BL M20
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL M12
Part No.	600870

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M12×1.5
L	9 mm
L1	6 mm

Construction

Description	BL M12
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory

Blank plug BL



Identification

Type	BL PG9 PA
Part No.	601491

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 9
L	9.5 mm
L1	6.5 mm

Construction

Description	BL PG9 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	300
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL PG7 PA
Part No.	601490

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 7
L	8 mm
L1	6 mm

Construction

Description	BL PG7 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	300
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL M50
Part No.	600876

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M50×1.5
L	15 mm
L1	10 mm

Construction

Description	BL M50
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL M63
Part No.	600877

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M63×1.5
L	18 mm
L1	12 mm

Construction

Description	BL M63
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL M40
Part No.	600875

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	metric
Thread G	M40×1.5
L	12.5 mm
L1	9 mm

Construction

Description	BL M40
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	50
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory

Blank plug BL



Identification

Type	BL PG29 PA
Part No.	601496

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 29
L	11.5 mm
L1	8 mm

Construction

Description	BL PG29 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	100
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL PG21 PA
Part No.	601495

Product version

Datasheet version	00
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Use/Application/Properties

Properties	Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 21
L	12 mm
L1	8 mm

Construction

Description	BL PG21 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	200
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet
Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL PG16 PA
Part No.	601494

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 16
L	10 mm
L1	6.5 mm

Construction

Description	BL PG16 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	200
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL PG11 PA
Part No.	601492

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 11
L	10 mm
L1	6.5 mm

Construction

Description	BL PG11 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	300
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL PG13,5 PA
Part No.	601493

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 13.5
L	10 mm
L1	6.5 mm

Construction

Description	BL PG13.5 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	300
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Cable fittings and accessories

Plastic accessory Blank plug BL



Identification

Type	BL PG36 PA
Part No.	601497

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• Metric with Philips/slot-head combination
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Technical data

Temperature range	-30 °C ... +100 °C
Thread form	PG
Thread G	PG 36
L	14 mm
L1	10 mm

Construction

Description	BL PG36 PA
Material	PA 6.6
Color	light grey RAL 7035

General

PU (units)	25
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Technical data sheet

Cable fittings and accessories

Dimensions



Technical data sheet

Mounting accessories and tools

Cable tie KSN



Identification

Type	KABELBINDER KSN1 100×2,5
Part No.	680100

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Cable ties – fast and simple installation • For the bundling, binding and attaching of cables, conductors, braids, wires and conduit. Non-detachable!
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Technical data

Width	2.5 mm
Temperature range	-40 °C ... +85 °C
Burning behavior according to	UL 94 V2

Construction

Description	Cable tie KSN1 100×2.5
Material	PA 6.6
Color	natural
Material characteristics	mould-resistant

General

Weight/100 units	0.6 kg
PU (units)	1000

Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	Plug Socket ST-3/A Push In SA
Part No.	680026

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
Description	• Socket ST-3/A

Technical data

Width	45 mm
Height	75 mm
Depth	60 mm
Temperature range	-20 °C ... +60 °C
Voltage	AC 250 V
Rated current	16 A
Status indication	LED green
Rated insulation voltage	2000 V
Degree of pollution	PD3
Rated impulse withstand voltage U_{imp}	4000 V
Contact durability	5000
Pole number	2

Technical data sheet

Mounting accessories and tools

Burning behavior according to	UL 94 class V0 (DIN EN 45545-2) R22 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R23 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R24 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R26 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3
Connection type	Push-In spring connection

Construction

Description	Plug Socket ST-3/A Push-In SA
Material	PA
Contact material	CuZn37
Color	grey

Connection data

Cable cross-section rigid min.	0.2 mm ²
Cable cross-section rigid max.	4 mm ²
Cable cross-section flexible min.	0.2 mm ²
Cable cross-section flexible max.	2.5 mm ²
Cable cross-section AWG min.	AWG 24
Cable cross-section AWG max.	AWG 12

General

Weight/100 units	7.3 kg
PU (units)	5

Certifications/Standards

Conformity	China RoHS Period for intended use: unlimited = (EFUP): 50 years
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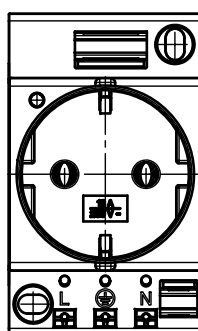
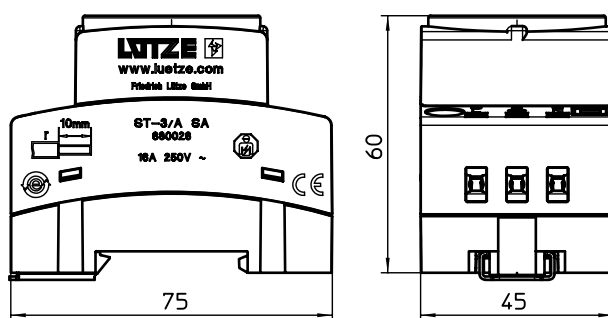
Notes and Comments

Note	The snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data sheet

Mounting accessories and tools

Dimensions



Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	Plug Socket ST-3/F Push In
Part No.	680027

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
Description	• Socket ST-3/F

Technical data

Width	45 mm
Height	75 mm
Depth	57.5 mm
Temperature range	-20 °C ... +60 °C
Voltage	AC 250 V
Rated current	16 A
Status indication	No
Pole number	2
Burning behavior according to	UL 94 class V0
Connection type	Push-In spring connection

Construction

Description	Plug Socket ST-3/F Push-In
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Technical data sheet

Mounting accessories and tools

Material	PA
Contact material	CuZn37
Color	grey

Connection data

Cable cross-section rigid min.	0.2 mm ²
Cable cross-section rigid max.	4 mm ²
Cable cross-section flexible min.	0.2 mm ²
Cable cross-section flexible max.	2.5 mm ²
Cable cross-section AWG min.	AWG 24
Cable cross-section AWG max.	AWG 12

General

Weight/100 units	9.9 kg
PU (units)	5

Certifications/Standards

Conformity	China RoHS Period for intended use: unlimited = EFUP-e No hazardous substances above the limit values
------------	---

Notes and Comments

Note	The snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	Plug Socket ST-3/S Push In GE
Part No.	680025

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
Description	• Socket ST-3/S

Technical data

Width	45 mm
Height	75 mm
Depth	60 mm
Temperature range	-20 °C ... +60 °C
Voltage	AC 250 V
Rated current	16 A
Status indication	No
Rated insulation voltage	2000 V
Degree of pollution	PD3
Rated impulse withstand voltage U_{imp}	4000 V
Contact durability	5000
Pole number	2

Technical data sheet

Mounting accessories and tools

Burning behavior according to	UL 94 class V0 (DIN EN 45545-2) R22 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R23 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R24 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R26 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3
Connection type	Push-In spring connection

Construction

Description	Plug Socket ST-3/S Push-In GE
Material	PA
Contact material	CuZn37
Color	yellow

Connection data

Cable cross-section rigid min.	0.2 mm ²
Cable cross-section rigid max.	4 mm ²
Cable cross-section flexible min.	0.2 mm ²
Cable cross-section flexible max.	2.5 mm ²
Cable cross-section AWG min.	AWG 24
Cable cross-section AWG max.	AWG 12

General

Weight/100 units	7.2 kg
PU (units)	5

Certifications/Standards

Conformity	China RoHS Period for intended use: unlimited = EFUP-e No hazardous substances above the limit values
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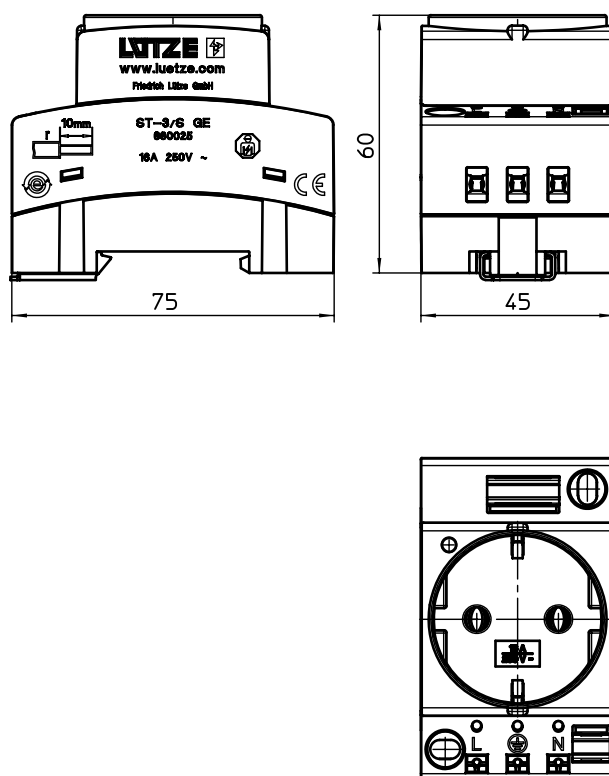
Notes and Comments

Note	The snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data sheet

Mounting accessories and tools

Dimensions



Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	Plug Socket ST-3/S Push In GR
Part No.	680024

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
Description	• Socket ST-3/S

Technical data

Width	45 mm
Height	75 mm
Depth	60 mm
Temperature range	-20 °C ... +60 °C
Voltage	AC 250 V
Rated current	16 A
Status indication	No
Rated insulation voltage	2000 V
Degree of pollution	PD3
Rated impulse withstand voltage U_{imp}	4000 V
Contact durability	5000
Pole number	2

Technical data sheet

Mounting accessories and tools

Burning behavior according to	UL 94 class V0 (DIN EN 45545-2) R22 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R23 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R24 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3 (DIN EN 45545-2) R26 HL 1-HL 3 HL 1 – HL 3 HL 1 – HL 3 HL 1 – HL 3
Connection type	Push-In spring connection

Construction

Description	Plug Socket ST-3/S Push-In GR
Material	PA
Contact material	CuZn37
Color	grey

Connection data

Cable cross-section rigid min.	0.2 mm ²
Cable cross-section rigid max.	4 mm ²
Cable cross-section flexible min.	0.2 mm ²
Cable cross-section flexible max.	2.5 mm ²
Cable cross-section AWG min.	AWG 24
Cable cross-section AWG max.	AWG 12

General

Weight/100 units	7.2 kg
PU (units)	5

Certifications/Standards

Conformity	China RoHS Period for intended use: unlimited = EFUP-e No hazardous substances above the limit values
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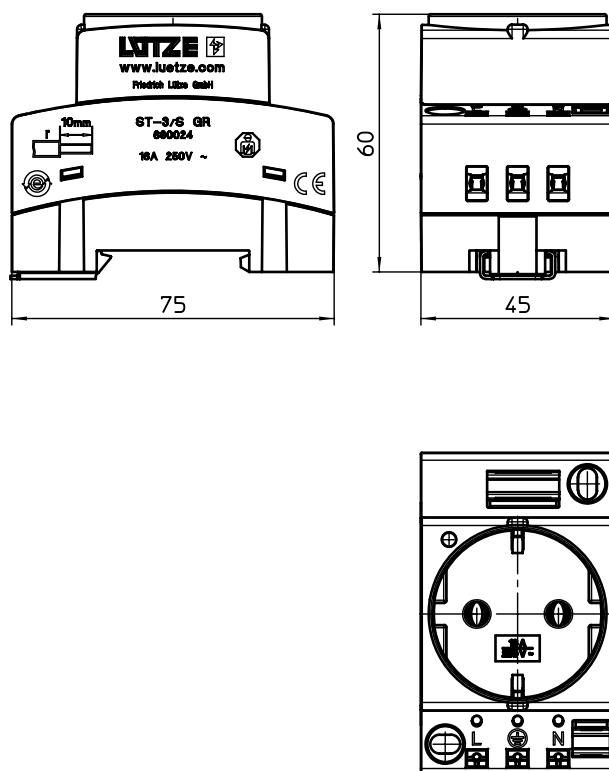
Notes and Comments

Note	The snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data sheet

Mounting accessories and tools

Dimensions



Technical data sheet

Mounting accessories and tools

Cable tie KSS



Identification

Type	KABELBINDER KSS2 SW 200×4,8
Part No.	680106

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Cable ties – fast and simple installation • For the bundling, binding and attaching of cables, conductors, braids, wires and conduit. Non-detachable!
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Technical data

Width	4.8 mm
Temperature range	-40 °C ... +85 °C
Burning behavior according to	UL 94 V2

Construction

Description	Cable tie KSS2 SW
Material	PA 6.6
Color	black
Material characteristics	UV-resistant

General

Weight/100 units	1.5 kg
PU (units)	1000

Technical data sheet

Mounting accessories and tools

Cable tie KSS



Identification

Type	KABELBINDER KSS3 SW 370×4,8
Part No.	680107

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Cable ties – fast and simple installation • For the bundling, binding and attaching of cables, conductors, braids, wires and conduit. Non-detachable!
-------------	--

Technical data

Width	4.8 mm
Temperature range	-40 °C ... +85 °C
Burning behavior according to	UL 94 V2

Construction

Description	Cable tie KSS3 SW
Material	PA 6.6
Color	black
Material characteristics	UV-resistant

General

Weight/100 units	2.5 kg
PU (units)	100

Technical data sheet

Mounting accessories and tools

Cable tie KSS



Identification

Type	KABELBINDER KSS1 SW 100×2,5
Part No.	680105

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Cable ties – fast and simple installation • For the bundling, binding and attaching of cables, conductors, braids, wires and conduit. Non-detachable!
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Technical data

Width	2.5 mm
Temperature range	-40 °C ... +85 °C
Burning behavior according to	UL 94 V2

Construction

Description	Cable tie KSS1 SW
Material	PA 6.6
Color	black
Material characteristics	UV-resistant

General

Weight/100 units	0.6 kg
PU (units)	1000

Technical data sheet

Mounting accessories and tools

Cable tie KSN



Identification

Type	KABELBINDER KSN3 370×4,8
Part No.	680102

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Cable ties – fast and simple installation • For the bundling, binding and attaching of cables, conductors, braids, wires and conduit. Non-detachable!
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Technical data

Width	4.8 mm
Temperature range	-40 °C ... +85 °C
Burning behavior according to	UL 94 V2

Construction

Description	Cable tie KSN3 380×4.7
Material	PA 6.6
Color	natural
Material characteristics	mould-resistant

General

Weight/100 units	2.5 kg
PU (units)	100

Technical data sheet

Mounting accessories and tools

Cable tie KSN



Identification

Type	KABELBINDER KSN2 185×4,8
Part No.	680101

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Cable ties – fast and simple installation • For the bundling, binding and attaching of cables, conductors, braids, wires and conduit. Non-detachable!
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Technical data

Width	4.8 mm
Temperature range	-40 °C ... +85 °C
Burning behavior according to	UL 94 V2

Construction

Description	Kabelbinder KSN2 185×4.6
Material	PA 6.6
Color	natural
Material characteristics	mould-resistant

General

Weight/100 units	1.4 kg
PU (units)	1000

Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	ADAPTER ST3/SEV-T
Part No.	680574

Product version

Datasheet version	00
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Use/Application/Properties

Properties	The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
Description	Adapter

Technical data

Voltage	AC 250 V
Rated current	16 A
Pole number	2

Construction

Description	Adapter ST3/SEV-T Type 13/23, Adapter ST3/SEV Type 13, suitable for ST-3/S, ST-3/A and ST-3/4
Material	PA
Color	grey

General

Weight/100 units	6 kg
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Technical data sheet

Mounting accessories and tools

PU (units)	1
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Notes and Comments

Note	The snap-fit socket developed according to VDE with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	STECKDOSE ST-3/F
Part No.	680573

Product version

Datasheet version	00
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Use/Application/Properties

Properties	The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data

Voltage	250 V
Rated current	16 A
Pole number	2

Construction

Description	Socket ST -3/F French design
Color	grey

General

Weight/100 units	6.3 kg
PU (units)	10

Technical data sheet

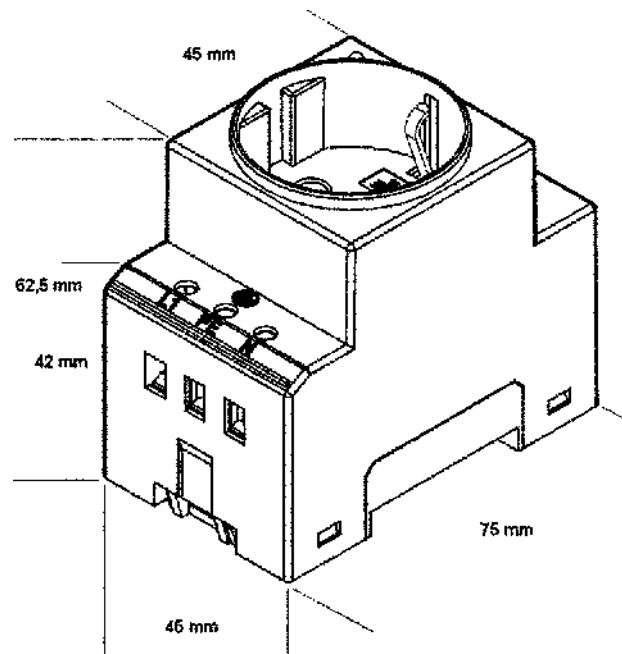
Mounting accessories and tools

Notes and Comments

Note

The snap-fit socket developed according to VDE with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.

Dimensions



Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	STECKDOSE ST-3/A GR
Part No.	680571

Product version

Datasheet version	00
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Use/Application/Properties

Properties	• The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data

Voltage	250 V
Rated current	16 A
Pole number	2

Construction

Description	Socket ST-3/A GR with switch indicator, green glow lamp
Color	grey

General

Weight/100 units	6.2 kg
PU (units)	10

Technical data sheet

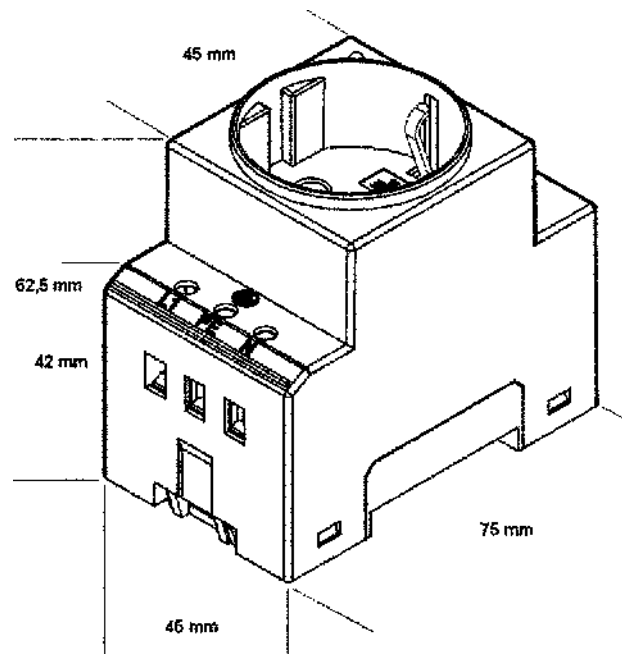
Mounting accessories and tools

Notes and Comments

Note

The snap-fit socket developed according to VDE with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.

Dimensions



Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	ST-3/S GR
Part No.	680572

Product version

Datasheet version	00
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Use/Application/Properties

Properties	The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data

Voltage	250 V
Rated current	16 A
Pole number	2

Construction

Description	ST-3/S GR
Color	grey

General

Weight/100 units	6.2 kg
PU (units)	10

Technical data sheet

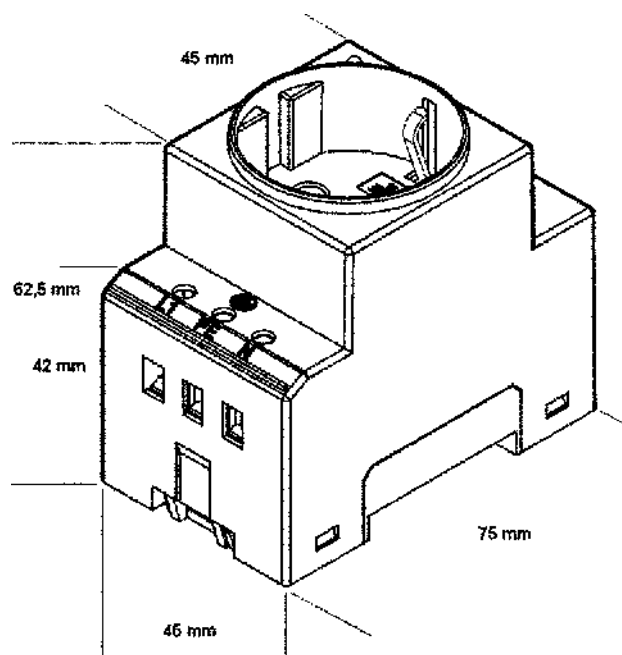
Mounting accessories and tools

Notes and Comments

Note

IEC83 / DIN 49440-1

Dimensions



Technical data sheet

Mounting accessories and tools

Cable tie KSS



Identification

Type	KABELBINDER KSS4 SW 200×2,5
Part No.	680108

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Cable ties – fast and simple installation • For the bundling, binding and attaching of cables, conductors, braids, wires and conduit. Non-detachable!
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Technical data

Width	2.5 mm
Temperature range	-40 °C ... +85 °C
Burning behavior according to	UL 94 V2

Construction

Description	Cable tie KSS4 SW
Material	PA 6.6
Color	black
Material characteristics	UV-resistant

General

Weight/100 units	0.9 kg
PU (units)	1000

Technical data sheet

Mounting accessories and tools

Control panel installation



Identification

Type	STECKDOSE ST-3/S GE
Part No.	680576

Product version

Datasheet version	00
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Use/Application/Properties

Properties	The developed snap-fit socket with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.
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Technical data

Voltage	250 V
Rated current	16 A
Pole number	2

Construction

Description	Socket ST-3/S GE
Color	yellow

General

Weight/100 units	6.2 kg
PU (units)	10

Technical data sheet

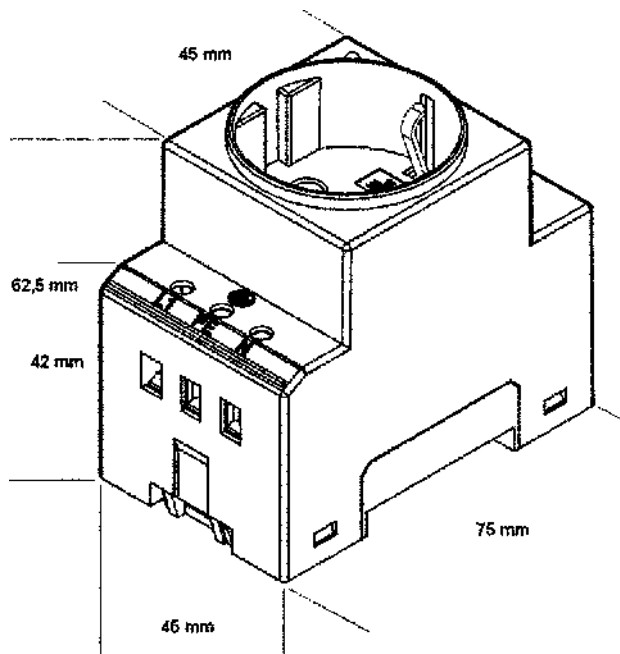
Mounting accessories and tools

Notes and Comments

Note

The snap-fit socket developed according to VDE with fully-protected wire connections and integrated snap connection enables a simple and quick installation in the control cabinet.

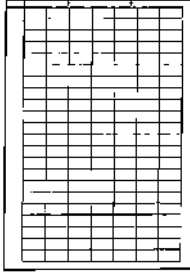
Dimensions



Technical data sheet

Labelling system

Self-adhesive laser labels



Identification

Type	LEB 0920
Part No.	681032

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For the printing with laser printer • The high-contrast printing and the high resolution of laser printers set quality standards • The available border and the appropriate row and column spacing enable the optimal utilisation of the entire labelling field of the self-adhesive labels • Very high resistance to external influences and very high ageing resistance of the printed image.
-------------	---

Technical data

Length	20 mm
Width	9 mm

Construction

Description	Self-adhesive laser labels
Application	Marker holder BZT 0920 MINICOMPACT DIOFACE Suppressors for valves all devices with standardised shield
Material	Polyester

Technical data sheet

Labelling system

Color	white
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General

Labels per sheet	270
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Technical data sheet

Labelling system

Plug-in marker



Identification

Type	STECKSCHILD SS2
Part No.	680424

Product version

Datasheet version	00
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Technical data

Length	32 mm
Width	12 mm
Temperature range	-30 °C ... +80 °C

Construction

Description	Plug-in marker SS 2
Material	PP
Material covering cap	Polystyrene
Material characteristics	UV-resistant

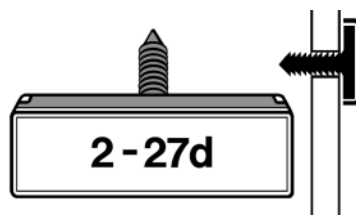
General

Labels per sheet	143
Weight/100 units	0.3 kg
PU (units)	500

Technical data sheet

Labelling system

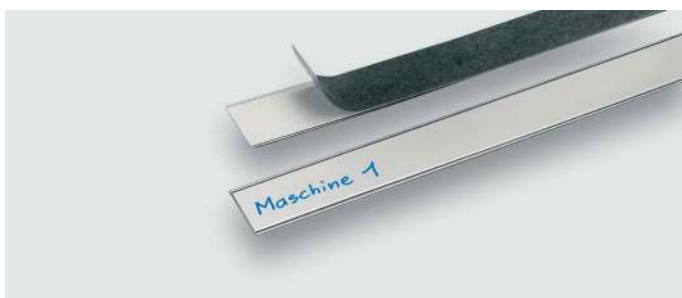
Dimensions



Technical data sheet

Labelling system

Marker strips



Identification

Type	BS 21,5×1000
Part No.	680420

Product version

Datasheet version	00
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Use/Application/Properties

Application	• Marker strips flexible and self-adhesive • For the labelling of cable channels, control panels, operator panels • The labelled inserts are protected by a transparent film • Transparent hard film with exchangeable case strips for self-labelling • Can be cut to any desired length • Film and labelling strips are supplied separately • Max. labelling surface area: 18 mm × 1000 mm
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Technical data

Length	1000 mm
Width	21.5 mm

Construction

Description	Marker strip BS
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General

Weight/100 units	2 kg
PU (units)	10

Technical data sheet

Labelling system

Clip-on markers



Identification

Type	CLIP-SCHILD CS1
Part No.	680418

Product version

Datasheet version	00
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Technical data

Length	28 mm
Width	11 mm
Temperature range	-30 °C ... +80 °C

Construction

Description	clip-on marker CS 1
Application	For labelling of devices and supply cables after the wiring. Termination area 0.75 to 4.0 mm. Clip-on markers are supplied with labelling sheets. Labelling sheets for laser printer see system for laser printer labelling.
Material	PP
Material covering cap	Polystyrene
Material characteristics	UV-resistant

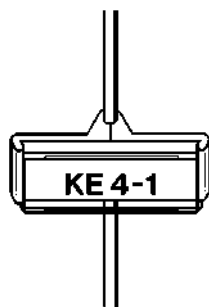
General

Weight/100 units	0.1 kg
PU (units)	500

Technical data sheet

Labelling system

Drawing



Technical data sheet

Labelling system

Clip-on markers



Identification

Type	CLIP-SCHILD CS2
Part No.	680419

Product version

Datasheet version	00
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Technical data

Length	39 mm
Width	15.5 mm
Temperature range	-30 °C ... +80 °C

Construction

Description	Clip-on marker CS 1/CS 2
Application	For labelling of devices and supply cables after the wiring. Termination area 0.75 to 4.0 mm. Clip-on markers are supplied with labelling sheets. Labelling sheets for laser printer see system for laser printer labelling.
Material	PP
Material covering cap	Polystyrene
Material characteristics	UV-resistant

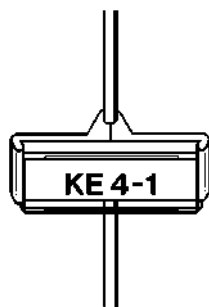
General

Weight/100 units	0.3 kg
PU (units)	500

Technical data sheet

Labelling system

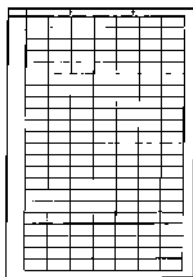
Drawing



Technical data sheet

Labelling system

Laser labels



Identification

Type	BSL-SS 2 DIN A4 12×29 mm
Part No.	681318

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For the printing with laser printer • The high-contrast printing and the high resolution of laser printers set quality standards • The available border and the appropriate row and column spacing enable the optimal utilisation of the entire labelling field of the not self-adhesive labels • Very high resistance to external influences and very high ageing resistance of the printed image.
-------------	---

Technical data

Length	29 mm
Width	12 mm

Construction

Description	Laser labels
Application	Identification plates CS2, SS2 and KS1
Material	Paper
Color	white

Technical data sheet

Labelling system

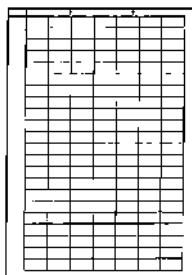
General

Labels per sheet	138
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Technical data sheet

Labelling system

Laser labels



Identification

Type	BSL-CS 1 DIN A4 8,5×20 mm
Part No.	681316

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For the printing with laser printer • The high-contrast printing and the high resolution of laser printers set quality standards • The available border and the appropriate row and column spacing enable the optimal utilisation of the entire labelling field of the not self-adhesive labels • Very high resistance to external influences and very high ageing resistance of the printed image.
-------------	---

Technical data

Length	20 mm
Width	8.5 mm

Construction

Description	Laser labels
Application	Clip markers CS1
Material	Paper
Color	white

Technical data sheet

Labelling system

General

Labels per sheet	270
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Technical data sheet

Labelling system

Cable marker



Identification

Type	KS 1
Part No.	681310

Product version

Datasheet version	00
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Technical data

Length	34 mm
Width	16 mm
Temperature range	-30 °C ... +80 °C

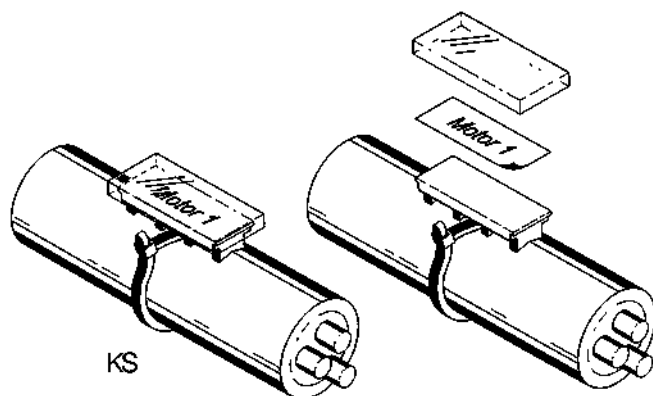
Construction

Description	Cable marker KS 1
Material	PP
Material covering cap	Polystyrene
Material characteristics	UV-resistant

General

Weight/100 units	0.3 kg
PU (units)	500

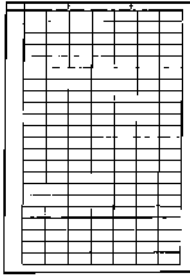
Dimensions



Technical data sheet

Labelling system

Self-adhesive laser labels



Identification

Type	LEB 0415
Part No.	681034

Product version

Datasheet version	00
-------------------	----

Use/Application/Properties

Application	• For the printing with laser printer • The high-contrast printing and the high resolution of laser printers set quality standards • The available border and the appropriate row and column spacing enable the optimal utilisation of the entire labelling field of the self-adhesive labels • Very high resistance to external influences and very high ageing resistance of the printed image.
-------------	---

Technical data

Length	15.24 mm
Width	4.23 mm

Construction

Description	Self-adhesive laser labels
Application	Marker holder BZT 0411 MICROCOMPACT-components 6.2 mm
Material	Polyester
Color	white

Technical data sheet

Labelling system

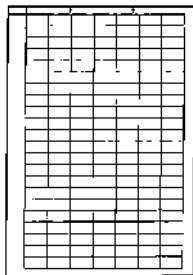
General

Labels per sheet	792
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Technical data sheet

Labelling system

Self-adhesive laser labels



Identification

Type	LEB 0615
Part No.	681033

Product version

Datasheet version	00
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Use/Application/Properties

Application	• For the printing with laser printer • The high-contrast printing and the high resolution of laser printers set quality standards • The available border and the appropriate row and column spacing enable the optimal utilisation of the entire labelling field of the self-adhesive labels • Very high resistance to external influences and very high ageing resistance of the printed image.
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Technical data

Length	15.24 mm
Width	6.35 mm

Construction

Description	Self-adhesive laser labels
Application	Marker holder BZT 0720 MINICOMPACT-components 12.5 mm Actuator sensor boxes DIOPLEX
Material	Polyester
Color	white

Technical data sheet

Labelling system

General

Labels per sheet	528
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