

Cable gland - G-ESIS-M20-S68N-NEPDS-S - 1415125

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Cable gland, cable gland material: Nickel-plated brass, application: Ex, external cable diameter 6 mm ... 13 mm, shielding: no, connecting thread: M20 x 1.5, color: silver, with O-ring


Your advantages

- Dust protection during storage and transport provided by a dust cap.
- Weatherproof sealing material
- Halogen-free

RoHS



Key Commercial Data

Packing unit	10 pc
GTIN	 4 055626 037868
GTIN	4055626037868
Weight per Piece (excluding packing)	22.220 g
Custom tariff number	74199990
Country of origin	Germany

Technical data

Dimensions

Length	43 mm
Thread pitch	1.5 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension	27 mm
Length of the connecting thread	12 mm
External cable diameter	6 mm ... 13 mm
Cable types that can be used	for unarmored cables
Hole diameter	20.1 mm ... 20.3 mm

Ambient conditions

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Technical data

Ambient conditions

Degree of protection (IP)	IP66
	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-40 °C ... 75 °C (static)

General

Cable gland material	Nickel-plated brass
Sealing material	EPDM (O-ring)
Cable seal material	EPDM
Material, insert	PA
Thread type connection side	M20 x 1.5
Torque	8 Nm (Support sleeve)
Tightening torque, union nut	8.00 Nm
Color	silver
Manufacturer	WISKA
Manufacturer Designation	EMSKE-L 20
Suited for EX-applications	yes

Standards and Regulations

ATEX	II 2 G/D EEx e II IP68
IECEX	Ex e IIC Gb, Ex tb IIIC Db

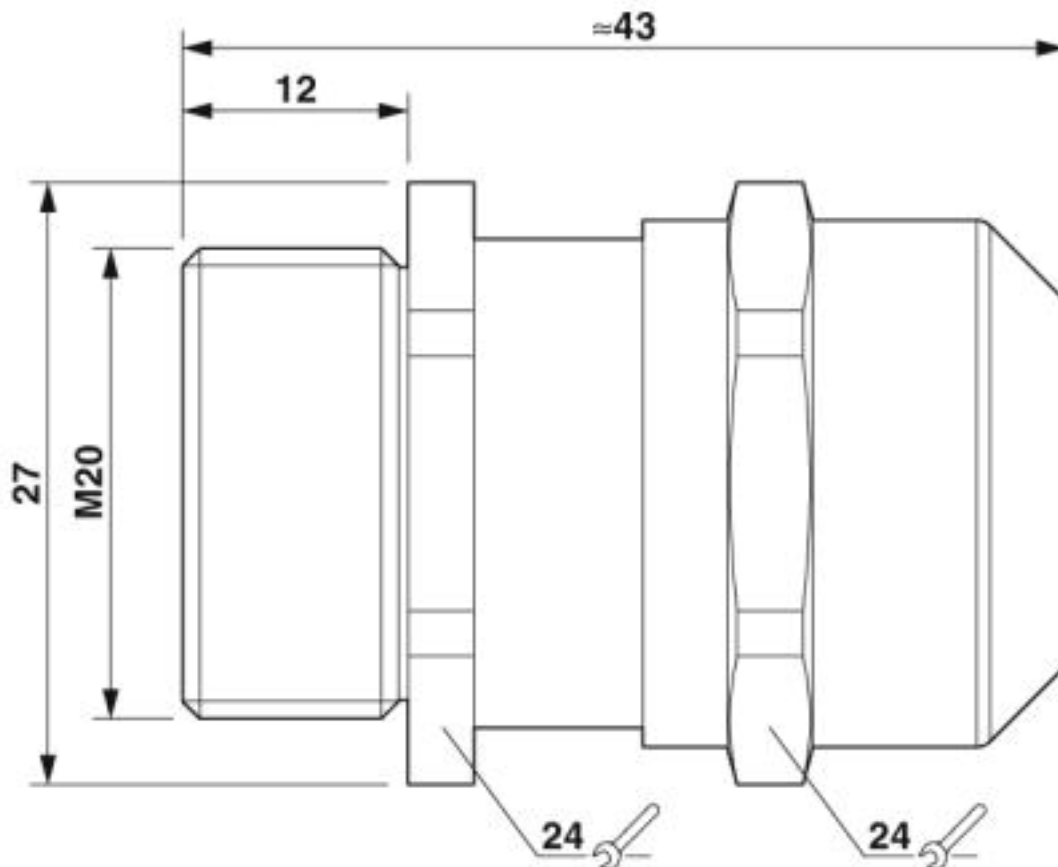
Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Cable gland - G-ESIS-M20-S68N-NEPDS-S - 1415125

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	27141200
eCl@ss 4.1	27141200
eCl@ss 5.0	27149100
eCl@ss 5.1	27149100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 5.0	EC000441
ETIM 6.0	EC000441
ETIM 7.0	EC000441

UNSPSC

UNSPSC 13.2	39121311
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Classifications

UNSPSC

UNSPSC 18.0	39121311
UNSPSC 19.0	39121311
UNSPSC 20.0	39121311
UNSPSC 21.0	39121311

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

IECEX / ATEX / GL / EAC Ex

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E179850
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E179850
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cULus Recognized			
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Accessories

Accessories

Flat nut

Counter nut - A-INL-M20-N-S - 1411242



Counter nut, material: Brass, nickel-plated, for threads M20 x 1.5, color: silver

