

Installation equipment and accessories

Cable gland Plastic with

Strain relief

HSK-K-MZ-Ex Art. No. 106074



- Plastic cable glands for mobile equipment with movable connection lines
- Type of protection Ex e, degree of protection IP66/IP68
- Increased safety thanks to handy strain relief

MY R. STAHL HSKA



Series HSK-K-MZ-Ex cable glands have been designed for mobile equipment with movable connection lines. They are made of plastic, have the Ex e II type of protection, meet the requirements of the IP66/IP68 degree of protection, and feature strain relief to ensure that the connection is secure in the long term.

Technical Data

Explosion Protection

Ex version	Ex e
Application range (zones)	1, 2, 21, 22
IECEX gas certificate	IECEX KEM 07.0014X
IECEX gas explosion protection	Ex eb IIC Gb
IECEX dust certificate	IECEX KEM 07.0014X
IECEX dust explosion protection	Ex ta IIIC Da
ATEX gas explosion protection	Ⓔ II 2 G Ex eb IIC Gb
ATEX dust explosion protection	Ⓔ II 1 D Ex ta IIIC Da

Ambient Conditions

Ambient temperature	-20 °C ... +70 °C
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Mechanical Data

Strain relief	Yes
Degree of protection (IP)	IP68
Degree of protection note	10 bar/30 min
Sealing material	NBR
Gasket material	NBR
Sealing ring material	NBR
Material	Polyamide
Silicone-free	Yes
Clamping range	6 – 12 mm
Armouring type	Unarmoured cable types
Clamping range	6 ... 12 mm
Width across corners	27.72 mm
Width across flats	24 mm
Thread size	M20
Thread length	15 mm
Thread pitch	1,5 mm

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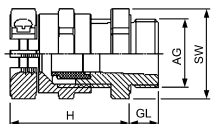
Strain relief

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Mechanical Data

Protrusion length	35.5 mm
Impact strength (IEC 60079)	7 J
Lot size	1
Weight	22 g
Weight	0.05 lb

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



H = Protrusion length
GL = Thread length
AG = Thread size
SW = Width across flats

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.