Installation Equipment and Accessories

Cable gland



CMP-20sCXe Art. No. 251702



- Ex e cable entry for cables with braid- and tape-type steel or aluminium armouring
- · Controlled outer load retention seal
- Worldwide certification in accordance with IECEx and ATEX, EMC-tested

MY R. STAHL CXeA



CXe series metal Ex e cable entries are suitable for the following types of armoured cables: Braid-type steel and aluminium armouring. They feature a special holder for the armouring and various seals. They are also EMC-tested.

Technical Data

Explosion Protection	
Ex version	Ex e & Ex ta
Application range (zones)	1
	2
	20
	21
	22
IECEx gas certificate	IECEx CML 18.0180X
IECEx gas explosion protection	Ex eb IIC Gb
IECEx dust certificate	IECEx CML 18.0180X
IECEx dust explosion protection	Ex ta IIIC Da
ATEX gas certificate	CML 18ATEX1323X
ATEX gas explosion protection	
ATEX dust certificate	CML 18ATEX1323X
ATEX dust explosion protection	
Notes	The product certification and certificates can be downloaded from the manufacturer's
	homepage
	(www.cmp-products.com)
Ambient Conditions	
Ambient temperature	-60 °C +130 °C
Mechanical Data	
Version	20s
Strain relief	No
Degree of protection (IP)	IP66
Degree of protection note	IP67 and IP68 mounting in accordance with the specifications of the manufacturer, CMP
Sealing material	SOLO LSF
Material	Nickel-plated brass
Silicone-free	Yes
Clamping range	9.5 – 15.9 mm
Armouring type	Wire braid cable

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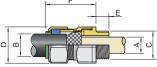
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Mechanical Data	
Armouring type 2	Without lead sheath
Clamping range	9.5 15.9 mm
Construction type	BS 6121, IEC/EN 62444
Width across corners	26.4 mm
Width across flats	24 mm
Thread size	NPT1/2
Thread length	19.8 mm
Thread pitch	14 TPI
Thread standard	NPT
Gland size	20s
Grooved cone	0.3 1 mm
Inner sheath	11.7 mm
Outer sheath	9.5 15.9 mm
Protrusion length	48 mm
Impact strength	20 J
PVC boot	PVC04
Lot size	1
Weight	100 g
Weight	0.22 lb

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



- A = Max. inner sheath
- B = Outer sheath
- C = Thread size
- D = Width across corners
- D = Width across flats
- E = Thread length F = Protrusion length
- 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.