

## Catalog No. EXN06MSC1

**Description:** M32 N/P BRASS D/C GLAND 12-20MM

**UPC No** 5011949230224

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Double Compression Cable Gland, M32 Thread, Flameproof Ex d and Increased Safety Ex e, Suitable for use with SWA, SWB, and AWA Conduit, IP66 Rating, Inner Cable Range 12 to 20mm, Outer Cable Range 16 to 26mm, Nickel Plated Brass



Representative Image

### Descriptors

Category	Cable gland connector
Type	Double Compression Gland
Application	For Use with SWA (Steel Wired Armoured), AWA (Aluminum Wired Armour), and SWB (Steel Wired Braid) Conduit to Provide Secure Cable Connections Through Knockouts and Threaded Entries

### Specifications

Conductor Range	Inner 12 to 20mm, Outer 16 to 26mm
Material	Brass
Finish	Nickel Plated
Color	Metallic
Insulation	IP66 Rating
Temperature Rating	-40 to 100 C
Environmental Conditions	Flameproof Ex d and Increased Safety Ex e, Suitable for Zones 1, 2, 21, 22

### Classifications

Brand Name	Kopex-Ex
Standard	UL Listed, Approved to EN60079-0, 60079-1, 60079-7, 60079-31

### Dimensions

Size	M32
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### Compliance and Certifications

RoHS	RoHS3 Compliant
REACH SVHC	REACH 223 Compliant

### ETIM Classification

ETIM	EC000441 Cable gland
Thread type	Metric

ETIM	EC000441 Cable gland
Nominal thread size metric/PG	32
Pitch thread	1.5 mm
Thread length	18 mm
Hexagon angular dimension	44 mm
Suitable for cable diameter	12.0-26.0 mm
Material	Metal
Material quality	Brass
Surface protection	Nickel-plated
Halogen free	N
Glass-fibre reinforced	N
Degree of protection (IP)	IP68
Shock resistant	N
Colour	Natural colour
Bend radius protection/trumpet flare	N
With locknut	N
Model	Straight
Flat cable coupling	N
Explosion-tested version	Y
For Ex-zone gas	1, 2
For Ex-Zone dust	21, 22
EMC-version	N