

Catalog Number: EXN04MMC6
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Single Compression EMC Cable Gland, M20 Thread, For Use with EMC/Shielded Cables, Ex d and Ex e, Suitable for Use in Zones 1, 2, 21, and 22, IP66-68 Rating, Cable Range 4 to 12mm, Outer Diameter 24.5mm, Nickel Plated Brass

North American Specifications (UNSPSC)

UNSPSC	39121431 Cable gland connector
IGCC	4601 Cable gland connector
Brand Name	Kopex
Type	Single Compression Cable Gland
Application	For Use with EMC/Shielded Cables to Provide Secure Cable Connections Through Knockouts and Threaded Entries
Standard	IEC EN60079-0, 60079-1, 60079-31
Size	M20
Conductor Range	4 to 12 Millimeters
Material	Brass
Finish	Nickel Plated
Color	Metallic
Insulation	IP66-68 Rating
Temperature Rating	-40 to 100 Degrees C
Environmental Conditions	Flameproof Ex d and Increased Safety Ex e

European Specifications (ETIM)

ETIM	EC000441 Cable screw gland
Thread type	Metric
Nominal thread size metric/PG	20
Pitch thread	1.5mm
Thread length	18mm
Hexagon angular dimension	24.5mm
Suitable for cable diameter	4.0-12.0mm
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
Strain relief	N
Operating temperature	-40-+80°C
Explosion-tested version	Y
For Ex-zone gas	1, 2
For Ex-Zone dust	21, 22
EMC-version	Y

Packaging

Inner Quantity	50
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Inner Dimensions (inches)	180x90x90
Outer Quantity	300
Outer Dimensions (inches)	400x280x100
Weight Uom	4.9 lbs. per 100

For further technical assistance, please contact us...

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