

**Catalog Number:** EXN07MMC6  
**Product ID:** 7TCA297180R0802  
**UPC Number:** 78621020194  
**EAN Number:** 05011949239357  
**Status:** Active

Single Compression EMC Cable Gland, M40 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 22 to 32mm, Outer Diameter 49.5mm, 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	M40
Conductor Range	22 to 32 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	40
Pitch thread	1.5mm
Thread length	20mm
Hexagon angular dimension	49.5mm
Suitable for cable diameter	22.0-32.0mm
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	5
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Inner Dimensions (inches)	180x90x90
Outer Quantity	45
Outer Dimensions (inches)	300x200x300
Weight Uom	21.5 lbs. per 100

**For further technical assistance, please contact us...**

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