

Catalog Number: EXN03MMC6
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Status: Active

Single Compression EMC Cable Gland, M16 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 8mm, Outer Diameter 24.5mm, Nickel Plated Brass

North American Specifications (UNSPSC)

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|--------------------------|---|
| 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 | M16 |
| Conductor Range | 4 to 8 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)

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|--------------------------------------|----------------------------|
| ETIM | EC000441 Cable screw gland |
| Thread type | Metric |
| Nominal thread size metric/PG | 16 |
| Pitch thread | 1.5mm |
| Thread length | 16mm |
| Hexagon angular dimension | 24.5mm |
| Suitable for cable diameter | 4.0-8.0mm |
| 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 |
|----------------|----|

| | |
|---------------------------|------------------|
| Inner Dimensions (inches) | 180x90x90 |
| Outer Quantity | 300 |
| Outer Dimensions (inches) | 400x280x100 |
| Weight Uom | 4.6 lbs. per 100 |

For further technical assistance, please contact us...

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