



Actual

**Catalog Number:** EXN05ALC2  
**Product ID:** 7TCA297180R0034  
**UPC Number:** 78621019439  
**EAN Number:** 05011949230064  
**Status:** Active

Single Compression Cable Gland, 3/4 Inch NPT Thread, For Use with Non-Armoured Cable, Flameproof Ex d and Increased Safety Ex e, IP66-68 Rating, Length 50mm, Cable Range 14 to 20mm, 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 Unarmoured Cable to Provide Secure Cable Connections Through Knockouts and Threaded Entries
Standard	UL Listed, Approved to EN60079-0, 60079-1, 60079-7, 60079-31
Size	3/4 Inch NPT
Conductor Range	14 to 20 Millimeters
Material	Brass
Finish	Nickel Plated
Color	Metallic
Insulation	IP66-68 Rating
Temperature Rating	-40 to 80 Degrees C
Environmental Conditions	Flameproof Ex d and Increased Safety Ex e

### European Specifications (ETIM)

ETIM	EC000441 Cable screw gland
Thread type	NPT
Nominal thread size inch/gas pipe thread	3/4 inch
Thread length	16mm
Hexagon angular dimension	39mm
Suitable for cable diameter	14.0-20.0mm
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	None
For Ex-Zone dust	None
EMC-version	N

### Packaging

Inner Quantity	15
Inner Dimensions (inches)	7.09x3.54x3.54

Outer Quantity	135
Outer Dimensions (inches)	11.81x11.81x7.87
Weight Uom	0.36 lbs. Each

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

Thomas & Betts - USA  
860 Ridge Lake Blvd.  
Memphis, TN 38120  
[www.tnb.com](http://www.tnb.com)

T&B Technical Support  
MS 3B-50  
860 Ridge Lake Blvd.  
Memphis, TN 38120

Hours: 7AM - 6PM CDT  
Monday-Friday  
Phone: (888) 862-3289  
Fax: (901) 252-1321  
Email: [techsupport@tnb.com](mailto:techsupport@tnb.com)