



Representative

Catalog Number: HAMM0304E
Product ID: 7TCA297090R0124
EAN Number: 05011949017221
Status: Active

Liquid Tight Fitting for Conduit, ATEX Flameproof 90 Degree Elbow Gland, External Male Thread, Conduit Size 16mm, M20 Thread, CSA, Group I II, Zones 1, 2, 21 and 22, Class I Div2 ABCD, Class II Div1 EFG, Nickel Plated Brass with Epoxy Resin Barrier

North American Specifications (UNSPSC)

UNSPSC	39121420 Liquid tight connectors
IGCC	4585 Liquid tight connectors
Brand Name	Kopex
Type	90 Degree Liquid Tight Conduit Fitting with Flame-proof Barrier
Application	Ideal for Ex I & II 2 GD Gas and Dust, Exde IIC and Exe II Applications
Standard	CSA 060582, ATEX: Sira 09ATEX1231X, IEC EN 60079-0, 60079-1, 60079-7, 60079-31
Size	Conduit Size 16mm
Connection	90 Degree M20 Thread
Material	Brass with Epoxy Resin Barrier
Finish	Nickel Plated
Color	Metallic
Insulation	IP66 Rating
Temperature Rating	-60 to 130 Degrees C
Environmental Conditions	Hazardous Area Locations

European Specifications (ETIM)

ETIM	EC001180 Screw connection for protective metallic hose
Nominal diameter	16mm
Nominal size in inch	3/8 inch
Degree of protection (IP) conduit dependant	IP66-IP66
Model	90°-elbow
Revolving thread	N
Construction type	External thread
Thread type	Metric
Thread connection size	M20 x 1.5
One-piece	Y
Material housing	Brass
Surface protection	Nickel-plated
Thread length	15mm
Total length	105mm
Approved in combination with protective conduit DIN EN 61386-23	N
Approved in combination with protective conduit CSA	Y
Approved in combination with protective conduit UL	Y
Approved in combination with protective conduit FI	N
Operating temperature	-60-+130°C

Packaging

Inner Quantity	1
Outer Quantity	1

Outer Dimensions (inches)	14x14x16
Weight Uom	0.91 lbs. Each

Documents / Support Tools

Technical Drawing / Data Sheet Canada Available on Website

For further technical assistance, please contact us...

Thomas & Betts - USA
860 Ridge Lake Blvd.
Memphis, TN 38120
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