



G1609 & G1610 Explosion-proof Cable Gland

Long-Type



Zone
1

Zone
2

Zone
21

Zone
22

IP67

NEMA
6

Protection

- Ex d IIC Gb
- Ex tb IIIC Db

Thread Standards

- ISO-IEC / EN 60423
- IEC / EN 50262
- PF-JIS B 0202
- NPT-ANSI B2.1

- Material: Stainless Steel
- Operation temperature: -20°C ~ + 75°C
- Threads: NPT1/2", NPT3/4", G1/2", G3/4", M20, M25

Part Number	Entry Thread Size "A"	Thread Length "B"	Cable Acceptance "E"		Gland Length "F" (less entry)	Across Flats "G"	Hexagon Dimensions "K"
			Max	Min			
Without Socket Set Screw / With Socket Set Screw							
THT-2GM020UXd*0807	M20	19.7mm	8.0mm	7.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GM020UXd*1009	M20	19.7mm	10.0mm	9.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GM020UXd*1211	M20	19.7mm	12.0mm	11.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GG012UXd*0807	G1/2"	19.7mm	8.0mm	7.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GG012UXd*1009	G1/2"	19.7mm	10.0mm	9.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GG012UXd*1211	G1/2"	19.7mm	12.0mm	11.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GN034UXd*0605	NPT3/4"	18.0mm	6.0mm	5.0mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN034UXd*0807	NPT3/4"	18.0mm	8.0mm	7.0mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN034UXd*8575	NPT3/4"	18.0mm	8.5mm	7.5mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN034UXd*0908	NPT3/4"	18.0mm	9.0mm	8.0mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN034UXd*1009	NPT3/4"	18.0mm	10.0mm	9.0mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN034UXd*1211	NPT3/4"	18.0mm	12.0mm	11.0mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN034UXd*1413	NPT3/4"	18.0mm	14.0mm	13.0mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN034UXd*1615	NPT3/4"	18.0mm	16.0mm	15.0mm	67.3mm	28.5 mm	38 / 46mm
THT-2GN012UXd*0807	NPT 1/2"	18.0mm	8.0mm	7.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GN012UXd*1009	NPT 1/2"	18.0mm	10.0mm	9.0mm	66.7mm	23.0 mm	32 / 40mm
THT-2GN012UXd*1211	NPT 1/2"	18.0mm	12.0mm	11.0mm	66.7mm	23.0 mm	32 / 40mm

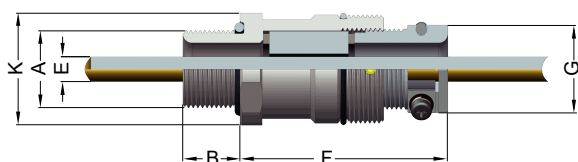
* — A: With Socket Set Screw
B: Without Socket Set Screw

Sleeve and connector are available upon request.

Without Connector

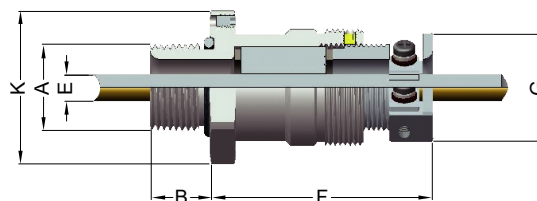
G1610

▼ Without Socket Set Screw



G1609

▼ With Socket Set Screw



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			Max	Min			
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THT-2GG034UXd*1413	G3/4"	19.5mm	14.0mm	13.0mm	67.3mm	28.5mm	38 / 46mm
THT-2GG034UXd*1615	G3/4"	19.5mm	16.0mm	15.0mm	67.3mm	28.5mm	38 / 46mm
THT-2GM025UXd*0605	M25	19.5mm	6.0mm	5.0mm	67.3mm	28.5mm	38 / 46mm
THT-2GM025UXd*0807	M25	19.5mm	8.0mm	7.0mm	67.3mm	28.5mm	38 / 46mm
THT-2GM025UXd*8575	M25	19.5mm	8.5mm	7.5mm	67.3mm	28.5mm	38 / 46mm
THT-2GM025UXd*0908	M25	19.5mm	9.0mm	8.0mm	67.3mm	28.5mm	38 / 46mm
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B: Without Socket Set Screw

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