

686

Temperature sensor accessories - Compression fittings



Union Glands for tube

METRA supplies union glands in St. St 316 to fit metallic tubes

These compression fittings lock from 1 to 27mm diameters. (well designed for metal sheathed thermocouples)

With metallic ogives (St. St. or brass) or with teflon bush and St. St. stuffing bush. (* st. st. stuff. bush necessary only for small dia.)

Process male thread to fit tube

Unions gland	
6861	With teflon bush
6862	With metallic ogive/bush

Connection		
1G	1/8"	G
1NPT	1/8"	NPT
2G	1/4"	G
2NPT	1/4"	NPT
3G	3/8"	G
3NPT	3/8"	NPT
4G	1/2"	G
4NPT	1/2"	NPT
5G	3/4"	G
5NPT	3/4"	NPT
6G	1"	G
6NPT	1"	NPT

From Ø		
A	1 to	6mm
B	1 to	9mm
C	1 to	12mm
D	1 to	14mm
E	1 to	18mm
F	1 to	24mm

With teflon bush for temperature up to 220°C



With metallic ogive/bush for temperature over to 220°C



Cable glands

For waterproof execution of electrical connection "PG"



Code Metra 6865

Material
Polyamid
Color
Grey (RAL 7001)
Proofness
IP 68 (waterproof)



Code Metra 6866

Material
Copper chromed
Proofness
(IP 68
(waterproof)



Process male thread to fit tube

Cable gland material	
6865	Polyamid
6866	Copper chromed

Cable diameter in mm	
PG 7	2.5...6.5
PG 9	2.5...8
PG 11	3.5...10
PG 13.5	5...12
PG 16	7...14
PG 21	9...18
PG 29	14...25
PG 36	18...32
PG 42	24...38
PG 48	30...44