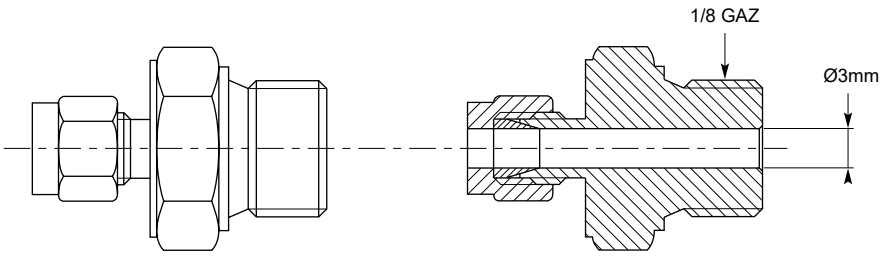
Datasheet

Thermocouple compresssion fitting

0318G





Part Number : 0318G

Product description : Compression Fitting Ø3mm G1/8 Stainless Steel 316

Product detail : Compression Fitting Ø3mm G 1/8 Gaz Stainless steel
For mountong temperature sensor Ø3mm
Seal feedthrough

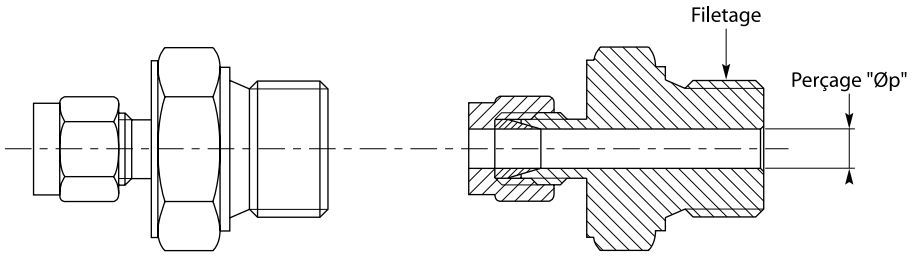
SPÉCIFICATIONS

Attribute	Value
Accessory type :	thermocouple compresssion fitting
For use with :	3mm probe thermocouple
Probe diameter :	3mm
Process Connexion : G	1/8

Compression fitting

Waterproof, Stainless Steel, BSP, NPT or metric





The compression fitting allows a watertight connection of a temperature sensor via stainless steel olive rings crimped during tightening

Pressure max : 250 bar

Option : PFA olive (Pressure max. : 15 bar)

References - Metric Threading

Øp	M6x100	M8x100	M8x125	M10x100	M10x150	M12x100	M12x150	M12x175	M14x200	M16x150	M18x100	M18x150	M22x150
1	01M6100	-	-	-	-	-	-	-	-	-	-	-	-
1,5	015M6100	-	-	-	-	-	-	-	-	-	-	-	-
3	-	03M8100	03M8125	03M10100	-	-	03M12150	-	-	-	-	-	-
6	-	-	-	06M10100	06M10150	06M12100	-	06M12175	06M14200	06M16150	06M18100	06M18150	06M22150
8	-	-	-	-	-	08M12100	-	-	-	-	-	08M18150	-

References - BSPT Threading

Øp	1/16" B	1/8" B	1/4" B	3/8" B	1/2" B	3/4" B	1" B
1	01116B	0118B	0114B	-	-	-	01100B
1,5	015116B	01518B	01514B	-	-	-	-
2	02116B	0218B	-	-	-	-	-
3	-	0318B	0314B	-	0312B	-	-
4	-	0418B	0414B	-	-	-	-
4,5	-	-	04514B	-	04512B	-	-
6	-	0618B	0614B	0638B	0612B	0634B	06100B
8	-	-	0814B	-	0812B	0834B	-
10	-	-	-	-	1012B	-	-
17	-	-	-	-	1712B	-	17100B
21	-	-	-	-	-	2134B	21100B

References - BSPP Threading

Øp	1/8" GC	1/4" GC	3/8" GC	1/2" GC	3/4" GC	1" GC
1	0118G	0114G	-	-	-	-
1,5	01518G	01514G	-	-	-	-
2	0218G	0214G	-	-	-	-
3	0318G	0314G	-	0312G	-	-
4	0418G	0414G	-	0412G	0434G	-
4,5	04518G	04514G	04538G	04512G	04534G	-
6	0618G	0614G	0638G	0612G	0634G	-
8	-	0814G	0838G	0812G	0834G	-
9	-	-	-	0912G		-
10	-	-	-	1012G	1034G	-
12	-	-	-	1212G	1234G	-
13	-	-	-	1312G	-	-
15	-	-	-	1512G	-	-
21	-	-	-	-	2134G	21100G

Références - Filetage NPT

Øp	1/16" NPT	1/8" NPT	1/4" NPT	1/2" NPT	3/8" NPT	3/4" NPT	1" NPT
1	01116N	0118N	0114N	-	-	-	-
1,5	015116N	01518N	01514N	-	-	-	-
2	02116N	0218N	-	-	-	-	-
3	-	0318N	0314N	0312N	-	-	-
4	-	0418N	0414N	-	0438N	-	-
4,5	-	-	04514N	04512N	-	-	-
5	-	0518N	-	-	-	-	-
6	-	0618N	0614N	0612N	0638N	0634N	06100N
8	-	-	0814N	0812N	-	0834N	-
10	-	-	-	1012N	-	-	-
12	-	-	-	1212N	-	-	-
15	-	-	-	1512N	-	-	-
16	-	-	-	1612N	-	-	-
17	-	-	-	1712N	-	-	-
21	-	-	-	-	-	2134N	21100N



Ø to suit

Réf. **PTFE OLIVE Ø** ☐

PFA Olive

Pressure max. : 15 bar

Available diameters : 1, 1.5, 3, 4.5, 6, 8, 10 and 12

Note : Highlighted reference are available on stock.