

## CF/CN Adjustable Compression Fittings (BSPP/BSPT/NPT)

Extensive range of adjustable compression fittings to suit tube diameters ranging from 0.5mm to 21.3mm. Available in 316 Stainless Steel or Brass with BSP Parallel, BSP Tapered and NPT thread options. Each fitting is supplied with a single ferrule (olive). Normally available from stock.

- 316 Stainless Steel or Brass
- BSP Parallel, BSP Tapered and NPT thread options
- To suit tube diameters 0.5mm to 21.3mm



Thread		To Suit Tube Diameter (mm)											
		0.5	1.0	1.5	2.0	3.0	4.0	4.5	6.0	8.0	12.7	15.8	21.3
1/8"	BSPP	-	CF10V	CF15V	CF20V	CF30V	CF40V	CF45V	CF60V	CF80V	-	-	-
1/4"	BSPP	-	-	CF15W	CF20W	CF30W	CF40W	CF45W	CF60W	CF80W	-	-	-
1/2"	BSPP	-	-	-	-	CF30Y	CF40Y	CF45Y	CF60Y	CF80Y	CF127Y	CF158Y	-
1/8"	BSPT	CF05A	CF10A	CF15A	CF20A	CF30A	CF40A	CF45A	CF60A	-	-	-	-
1/4"	BSPT	-	-	CF15C	CF20C	CF30C	CF40C	CF45C	CF60C	CF80C	-	-	-
3/8"	BSPT	-	-	-	-	CF30T	CF40T	CF45T	CF60T	CF80T	-	-	-
1/2"	BSPT	-	-	-	-	CF30E	CF40E	CF45E	CF60E	CF80E	CF127E	CF158E	-
3/4"	BSPT	-	-	-	-	-	-	-	CF60G	CF80G	CF127G	CF158G	CF213G
1/8"	NPT	-	CN10B	CN15B	CN20B	CN30B	CN40B	CN45B	CN60B	-	-	-	-
1/4"	NPT	-	-	CN15D	CN20D	CN30D	CN40D	CN45D	CN60D	CN80D	-	-	-
1/2"	NPT	-	-	-	-	CN30F	CN40F	CN45F	CN60F	CN80F	CN127F	-	-

For material type simply add a 'B' suffix to the order code for **Brass** (e.g. CN10BB) or 'S' for **316 Stainless Steel** (e.g. CN10BS)

Order Code (example)	1/2" BSPT to suit 6.0mm Ø tube (Stainless Steel)	CF60ES
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## CM/CL Termination Glands and Locknuts

Termination glands (metric counter-bored) to suit tube diameters from 1.0mm to 6.0mm, and locknuts. Available in 316 Stainless Steel or Brass with M8, M16, M20 and BSPP thread options. Normally available from stock.

- 316 Stainless Steel or Brass
- M8, M16, M20 and BSPP (locknuts only) thread options
- Termination glands to suit tube diameters 1.0mm to 6.0mm



Termination Glands				Locknuts		
To Suit Tube Diameter (mm)	Thread	Brass	316 Stainless Steel	Thread	Brass	316 Stainless Steel
1.0mm	M8 (8mm x 1mm)	CM08B10	CM08S10	M8 (8mm x 1mm)	-	CL08S
1.5mm	M16 (16mm x 1.5mm)	CM16B15	CM16S15	M16 (16mm x 1.5mm)	CL16B	CL16S
3.0mm	M16 (16mm x 1.5mm)	CM16B30	CM16S30	M20 (20mm x 1.5mm)	CL20B	CL20S
	M20 (20mm x 1.5mm)	CM20B30	CM20S30			
4.5mm	M16 (16mm x 1.5mm)	CM16B45	CM16S45	1/8" BSPP	CL1/8B	CL1/8S
	M20 (20mm x 1.5mm)	CM20B45	CM20S45	1/4" BSPP	CL1/4B	CL1/4S
6.0mm	M16 (16mm x 1.5mm)	CM16B60	CM16S60	1/2" BSPP	CL1/2B	CL1/2S
	M20 (20mm x 1.5mm)	CM20B60	CM20S60			

Order Code (example)	M16 Termination Gland to suit 1.5mm Ø tube (316 Stainless Steel)	CM16S15
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## CF PTFE Compression Fittings

PTFE adjustable compression fittings to suit tube diameters 3.0mm, 4.0mm and 6.0mm. Supplied with 1/8", 1/4" and 1/2" BSP Tapered thread options. Each fitting is supplied with a single ferrule (olive). Normally available from stock. PTFE is hygienic and resistant to corrosion, including most acids.

- Machined from solid PTFE
- BSP Tapered thread options
- Suitable for hygienic and very corrosive atmospheres
- To suit tube diameters 3.0mm, 4.0mm and 6.0mm diameters



Thread		To Suit Tube Diameter (mm)		
		3.0	4.0	6.0
1/8"	BSPT	CF30AP	CF40AP	CF60AP
1/4"	BSPT	CF30CP	CF40CP	CF60CP
1/2"	BSPT	CF30EP	CF40EP	CF60EP

Commonly used with FEP Thermocouples (page 24) and RTDs (page 40), PTFE Thermowells (page 65) and Polypropylene Terminal Heads (page 64).