

Corroflon Mini-Sanitary and Sanitary Triclover Fittings - PTFE Lined

End Fitting Specification

- BS4825 Pt 3 (UK)
- ASME BPE-a-2007 (USA)
- DIN32676 (Europe, DN Sizes)
- ISO 1127 (Europe) (Non Standard, Specials Only)

Temperature and Pressure Ratings

- Pressures up to 16 Bar (230 psi)
- Temperatures up to 180°C (356°F)
- Higher Pressures & Temperatures possible with Special Clamps and appropriate Seals.

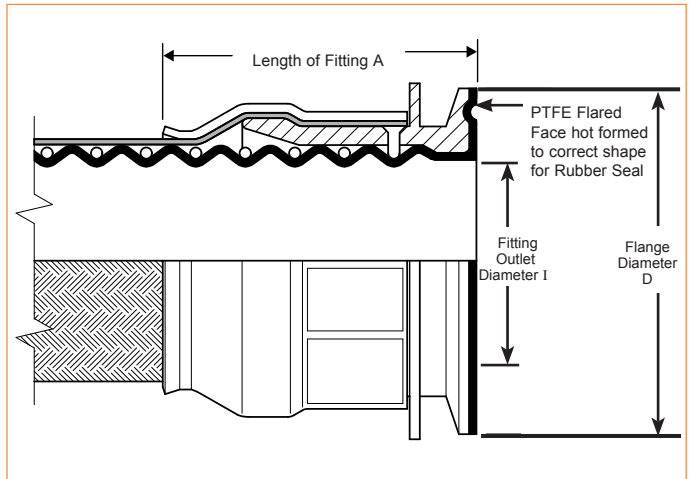


End Fitting Materials

- Fittings in Grade 316L SS (= BS 316 S11 = EN 1.4404)
- Ferrules, most in Grade 304 SS, some sizes in Grade 316L SS

90° Elbows

PTFE Lined 90° elbow fittings are available for some sizes and grades - see page 29.



Nominal Hose Size		Nominal Pipe Size		Outlet Diameter I		Flange Diameter D	*Length of Fitting A	Weight of Fitting	
in	mm	in	mm	in	mm	in	mm	Kg	Lbs
1/2	15	1/2	12.7	3/8	9.5	25.0	50	0.075	0.17
1	25	1	25.4	7/8	22.2	50.5	60	0.226	0.50
1 1/2	40	1 1/2	38.1	1 3/8	34.9	50.5	63	0.269	0.59
2	50	2	50.8	1 7/8	47.6	64.0	66	0.407	0.90
2 1/2	65	2 1/2	63.4	2 3/8	60.3	77.5	82	0.510	1.12
3	80	3	76.1	2 7/8	73.0	91.0	82	0.593	1.30

*Fitting Lengths listed are for Corroflon braided only hose grades (SS, PB, HB, KYB). Approximately 33% longer lengths apply to the rubber covered hose grades (RC, SI, FP).