

Corroflon SMS Female Fittings - PTFE Lined, RJT Female Fittings - Non Lined

End Fitting Specification

- SMS generally to Swedish SMS1148 specification.
- RJT generally to British BS4825 Pt 5 specification.

Temperature and Pressure Ratings

- Pressures up to 10 Bar (150 psi)
- Temperatures up to 150°C (302°F)

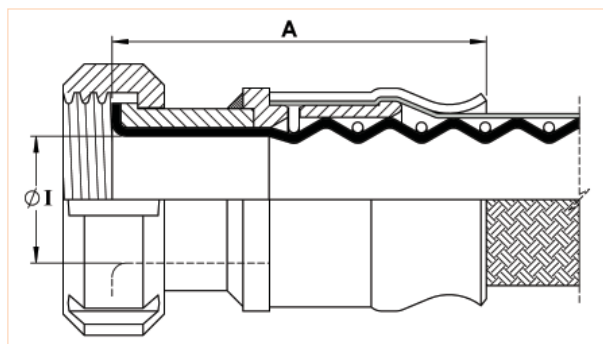
End Fitting Materials

- Spigots in Grade 316L SS
- Nuts in Grade 304 SS
- Ferrules, most in Grade 304 SS, some sizes in Grade 316L SS

90° Elbows

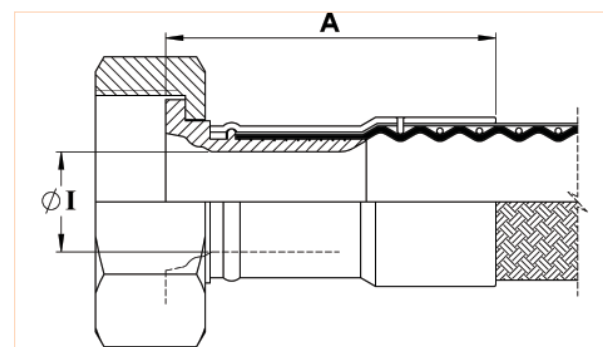
- PTFE Lined 90° elbow fittings are available for some sizes and grades
- see page 29.

SMS FEMALE FITTINGS



Nominal Size		*Length A		Outlet Dia. I		Weight of Fitting	
in	mm	in	mm	in	mm	Kg	Lbs
1	25	3 ¹ / ₈	79	1	25	0.60	1.32
1 ¹ / ₂	40	3 ¹ / ₂	89	1 ¹ / ₂	38	0.98	2.16
2	50	3 ³ / ₄	95	2	50	1.22	2.69
2 ¹ / ₂	65	4 ⁵ / ₈	116	2 ¹ / ₂	63	1.549	3.41
3	80	4 ³ / ₄	122	3	75	1.997	4.40

RJT FEMALE FITTINGS



Nominal Size		*Length A		Outlet Dia. I		Weight of Fitting	
in	mm	in	mm	in	mm	Kg	Lbs
1	25	2.68	68	0.80	20.24	0.27	0.6
1 ¹ / ₂	40	3.78	96	1.25	31.75	0.49	1.08
2	50	3.90	99	1.75	44.45	0.67	1.48
2 ¹ / ₂	65	4.09	104	2.25	57.15	0.78	1.72
3	80	4.21	107	2.63	66.7	0.89	1.96

*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).