

Memline® Stainless Steel Flexible Couplings

Designed for medium pressure system

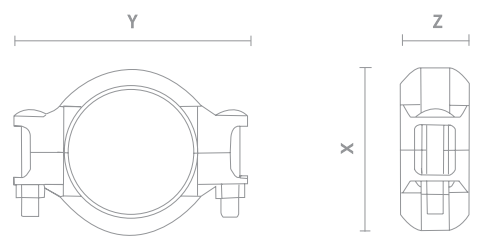


Pressure Rating	600psi (40bar)
Size	3/4" - 12"
Housing Material	304 stainless steel Grade CF-8, conforming to ASTM A 351, A 743 & A 744.
	316 stainless steel Grade CF-8M, conforming to ASTM A 351, A 743 & A 744.
	SUPERDUPLEX stainless steel type CE8MN, Conforming to ASTM A-890 Grade 2A.
Bolts/Washers	304 SS or 316SS conform to ASTM F-593, Group 2, condition CW
Nuts	Available in 316SS and Silicone Bronze hex type
Gasket	Standard C Type EPDM Rubber, suitable for hot and cold water service

Specially Designed for

- Brackish watertreatment
- Waste water treatment
- Medium pressure RO

Main Parameters



600PSI Specifications				
Size	Dimensions			Approx Wgt. Each
Nominal Size mm Inches	X mm inches	Y mm inches	Z mm inches	Kg Lbs
20 3/4	52.3 2.06	81.3 3.33	42.7 1.68	0.35 0.77
25 1	54.6 2.12	84.6 3.21	42 1.64	0.42 0.93
40 1 1/2	70.6 2.78	103.1 4.06	43.8 1.71	0.57 1.26
50 2	82.8 3.26	117.4 4.62	47 1.85	0.65 1.43
65 2 1/2	95.5 3.76	137.2 5.40	47 1.85	0.98 2.15
76.1mm	106.30	142.80	47.00	1.30
	4.19	5.62	1.85	2.86
80 3	111.3 4.38	149.8 5.90	47.0 1.85	1.80 3.96
	100 4	147 5.79	195 7.68	52.1 2.05
125 5	178.00 7.01	218.00 8.58	52.10 2.05	3.6 7.92
	150 6	208 8.19	272 10.7	52.1 2.05
200 8	262 10.47	330 13.03	61 2.40	9.3 20.5
	250 10	326 13.00	386 15.28	61 2.40
300 12	374 15.03	440 17.4	65 2.56	16.2 35.7

Note 1: Working pressure ratings is designed and tested in accordance with ASME Section VIII Division 1 pressure vessel test method.

Note 2: End-Groove Specification is designed and strictly follow AWWA C606-97