

Memline® Plastic Flexible Couplings



Pressure Rating	100psi	250psi
Size	3/4" - 4"	3/4" - 2.1/2"
Housing	Reinforced ABS	Reinforced Nylon
Bolts/Nuts/Washers	Carbon Steel	Carbon Steel
	304 Stainless Steel	304 Stainless Steel
	316 Stainless Steel	316 Stainless Steel
Gasket	EPDM Rubber	EPDM Rubber

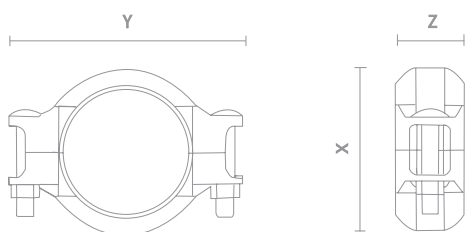
Specially Designed for

- Brackish watertreatment
- MF
- UF
- Membrane filtration
- Permeate
- Waste water
- Low pressure RO

Superiority

- Applicable Criterion: GB14
- Color: Black
- Housing: Available in both Reinforced ABS and Nylon.
- Complete corrosion resistant.
- Light weight, permanent, UV resistant, non water absorptive
- Bolts & Nuts & Washer: Available in carbon steel, 304SS, 316SS for different applications and budget. Confirming to ASTM F-593
- Gasket: EPDM rubber, suitable for hot and cold water service. Drinking water certificate.

Main Parameters



Size	Dimensions			Approx Wgt. Each
	X	Y	Z	
Nominal Size	X	Y	Z	Kg
mm	mm	mm	mm	
inches	inches	inches	inches	
20	46.2	79	42.7	0.33
3/4	1.82	2.99	1.68	
25	66.4	91.4	44.3	0.35
1	2.61	3.60	1.74	
40	68.0	104	43.8	0.4
1 1/2	2.56	4.09	1.71	
50	80.3	114.3	47.0	0.45
2	3.16	4.50	1.85	
65	94.5	134.6	47.0	0.65
2 1/2	3.63	5.30	1.85	
80	110	147.3	47.0	0.85
3	4.30	5.80	1.85	
100	156	208	52	0.95
4	6.14	8.19	2.05	

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 Norm_C606-97