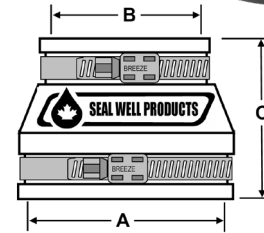


# FRC56 SERIES FLEXIBLE COUPLING

## SPECIFICATION:

- For joining dissimilar pipe material (cast iron, plastic, copper, steel or lead to cast iron, plastic, copper, steel or lead) and/or sizes
- Utility, municipal and plumbing applications including sewer, drain, waste and DWV
- Forms positive seal against infiltration and exfiltration in non-pressure environments
- +/- 5% nominal diameter allowing coupling to flex with normal earth movement while ensuring leak proof seals
- Root-proof; unaffected by soil conditions; resistant to chemicals, UV rays, fungus growth and normal sewer gases
- Flexible PVC Conforms to ASTM C564
- Max Test Pressure: 4.3 PSI (29.6KPA)
- Max Operating Temperature: 140°F (60°C)
- Min Operating Temperature: -30°F (-34°C)
- Includes two marine grade 300 Stainless Steel clamps



## CERTIFICATION:

- UPC Certified to ASTM C1173 & CSA B602 Standards by IAPMO
- Clamps UPC certified to ANSI / SAE J-1670 by IAPMO

Part No.	Connection Sizes	DIMENSIONS						Weight grams
		A		B		C		
		inches	mm	inches	mm	inches	mm	
FRC56-10	1" C.I. / PL x 1" C.I. / PL	1.32	34.00	1.32	34.00	2.35	60.00	90
FRC56-12	1-1/4" C.I. / PL x 1-1/4" C.I. / PL	1.65	42.00	1.65	42.00	3.50	89.00	140
FRC56-1512	1-1/2" C.I. / PL x 1-1/4" C.I. / PL	1.90	48.00	1.65	42.00	3.50	89.00	150
FRC56-15 †	1-1/2" C.I. / PL x 1-1/2" C.I. / PL	1.90	48.00	1.90	48.00	3.43	87.00	160
FRC56-2015 †	2" C.I. / PL x 1-1/2" C.I. / PL	2.40	61.00	1.90	48.00	3.39	86.00	190
FRC56-20 †	2" C.I. / PL x 2" C.I. / PL	2.40	61.00	2.40	61.00	3.40	86.00	200
FRC56-3015	3" C.I. / PL x 1-1/2" C.I. / PL	3.50	89.00	1.90	48.00	3.95	100.00	310
FRC56-3020 †	3" C.I. / PL x 2" C.I. / PL	3.50	89.00	2.40	61.00	3.96	101.00	310
FRC56-30 †	3" C.I. / PL x 3" C.I. / PL	3.50	89.00	3.50	89.00	4.00	102.00	360
FRC56-4015	4" C.I. / PL x 1-1/2" C.I. / PL	4.50	114.00	1.90	48.00	3.95	100.00	340
FRC56-4020	4" C.I. / PL x 2" C.I. / PL	4.50	114.00	2.40	61.00	3.95	100.00	420
FRC56-4030 †	4" C.I. / PL x 3" C.I. / PL	4.50	114.00	3.50	89.00	4.00	102.00	440
FRC56-40 †	4" C.I. / PL x 4" C.I. / PL	4.50	114.00	4.50	114.00	4.02	102.00	470
FRC56-5040	5" C.I. / PL x 4" C.I. / PL	5.56	141.00	4.50	114.00	3.95	100.00	710
FRC56-50	5" C.I. / PL x 5" C.I. / PL	5.56	141.00	5.56	141.00	3.95	100.00	710
FRC56-6040 †	6" C.I. / PL x 4" C.I. / PL	6.56	166.00	4.50	114.00	5.75	146.00	910
FRC56-6040E *	6" C.I. / PL x 4" C.I. / PL	6.61	168.00	4.46	113.00	5.75	146.00	1420
FRC56-6050	6" C.I. / PL x 5" C.I. / PL	6.56	166.00	5.56	141.00	6.00	152.00	1080
FRC56-60 †	6" C.I. / PL x 6" C.I. / PL	6.56	166.00	6.56	166.00	6.00	152.00	1000
FRC56-8040	8" C.I. / PL x 4" C.I. / PL	8.52	216.00	4.50	114.00	5.88	149.00	1520
FRC56-8060	8" C.I. / PL x 6" C.I. / PL	8.52	216.00	6.56	166.00	5.88	149.00	1500
FRC56-80	8" C.I. / PL x 8" C.I. / PL	8.52	216.00	8.52	216.00	5.82	148.00	1370
FRC56-10080	10" C.I. / PL x 8" C.I. / PL	10.63	270.00	8.52	216.00	6.20	157.00	2215
FRC56-100	10" C.I. / PL x 10" C.I. / PL	10.63	270.00	10.63	270.00	6.20	157.00	2435
FRC56-120	12" C.I. / PL x 12" C.I. / PL	12.50	317.00	12.50	317.00	6.20	157.00	3850

† Manufactured onsite at Boshart Industries

\* Eccentric Bottom

**BOSHART**  
INDUSTRIES

25 Whaley Avenue, PO Box 310, Milverton, ON CANADA N0K 1M0  
Tel: 800-561-3164

[boshart.com](http://boshart.com) ♦ [blog.boshart.com](http://blog.boshart.com)