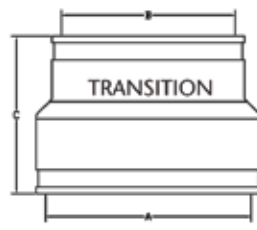
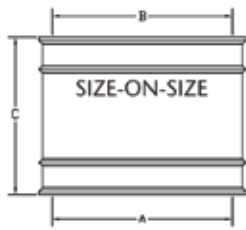


# Flex-Seal® Unshielded Sewer Couplings



An extensive line of flexible sewer couplings that connect similar and dissimilar pipe materials and sizes. Sizes 1¼" to 96".

## MR56 Series

	Cast Iron or Plastic to Cast iron or Plastic	A		B		C
		Min.	Max.	Min.	Max.	
MR56 075	¾" CI/PL to ¾" CI/PL	.97	1.14	.97	1.14	2.00
MR56 100	1" CI/PL to 1" CI/PL	1.25	1.40	1.25	1.40	2.00
MR56 125	1½" Tubing, Copper or 1¼" PL to Same	1.39	1.66	1.39	1.66	2.50
MR56 15/125	1¼" CI/PL to 1½" Tubing, Copper or 1¼" PL to Same	1.81	2.00	1.81	2.00	2.50
MR56 15	1½" CI/PL to 1½" CI/PL	1.81	2.00	1.81	1.90	3.50
MR56 215	2" CI/PL to 1½" CI/PL	2.30	2.50	1.81	2.00	3.50
MR56 22/125	2" CI/PL to 1½" Tubing, Copper or 1¼" PL to Same	2.30	2.50	1.39	1.66	2.50
MR56 22	2" CI/PL to 2" CI/PL	2.30	2.50	2.30	2.50	3.50
MR56 315	3" CI/PL to 1½" CI/PL	3.25	3.50	1.81	2.00	4.00
MR56 32	3" CI/PL to 2" CI/PL	3.25	3.50	2.30	2.50	4.00
MR56 33	3" CI/PL to 3" CI/PL	3.25	3.50	3.25	3.50	4.00
MR56 415	4" CI/PL to 1½" CI/PL	4.21	4.50	1.81	2.00	4.00
MR56 42	4" CI/PL to 2" CI/PL	4.21	4.50	2.30	2.50	4.00
MR56 43	4" CI/PL to 3" CI/PL	4.21	4.50	3.25	3.50	4.00
MR56 43 Offset	4" CI/PL to 3" Eccentric	4.21	4.50	3.25	3.50	4.00
MR56 44	4" CI/PL to 4" CI/PL	4.21	4.50	4.21	4.50	4.00
MR56 53	5" CI/PL to 3" CI/PL	5.30	5.62	3.25	3.50	4.00
MR56 54	5" CI/PL to 4" CI/PL	5.30	5.62	4.21	4.50	4.00
MR56 55	5" CI/PL to 5" CI/PL	5.30	5.62	5.30	5.62	4.00
MR56 63f	6" CI/PL to 3" CI/PL	6.27	6.62	3.25	3.50	6.00
MR56 64	6" CI/PL to 4" CI/PL	6.27	6.62	4.21	4.50	6.00
MR56 65 Type O	6" Oversize CI/PL to 5" CI/PL	6.38	6.78	5.30	5.62	6.50
MR56 66	6" CI/PL to 6" CI/PL	6.27	6.62	6.27	6.62	6.00
MR56 84	8" CI/PL to 4" CI/PL	8.40	9.00	4.30	4.62	7.00
MR56 85 Type O	8" Oversize CI/PL to 5" CI/PL	8.40	9.00	5.30	5.62	7.00
MR56 86	8" CI/PL to 6" CI/PL	8.12	8.75	6.27	6.62	6.00
MR56 88	8" CI/PL to 8" CI/PL	8.12	8.62	8.12	8.62	6.00
MR56 1006 Type O	10" Oversize CI/PL to 6" CI/PL	10.40	11.00	6.35	6.70	7.00
MR56 1008	10" CI/PL to 8" CI/PL	10.20	10.80	8.12	8.75	6.50
MR56 1010	10" CI/PL to 10" CI/PL	10.20	10.80	10.20	10.80	6.50
MR56 1210	12" CI/PL to 10" CI/PL	12.20	12.80	10.20	10.80	6.50
MR56 1212	12" CI/PL to 12" CI/PL	12.20	12.80	12.20	12.80	6.50
MR56 1512f	15" CI/PL to 12" CI/PL	14.90	15.40	12.20	12.80	6.00
MR56 1515	15" TWP to 15" TWP	14.90	15.40	14.90	15.40	6.00
MR56 1616	16" PL (SCH 40) to 16" PL (SCH 40)	15.50	16.00	15.50	16.00	10.00
MR56 1815f	18" CI/PL to 15" CI/PL	18.30	18.80	14.90	15.40	10.00
MR56 1818	18" CI/PL to 18" CI/PL	18.30	18.80	18.30	18.80	10.00
MR56 2121	21" CI/PL to 21" CI/PL	21.50	22.00	21.50	22.00	10.00
MR56 2424	24" CI/PL to 24" CI/PL	24.20	24.90	24.20	24.90	10.00
MR56 2727	27" CI/PL to 27" CI/PL	27.50	28.00	27.50	28.00	10.00

f: Supplied with a flanged bushing

## Features

**Flexibility** - Sleeve is manufactured of molded natural and synthetic rubber

**Leakproof Seal** - Inside surfaces of transitional size couplings are stepped to conform better to different pipe sizes

**Tight Fitting** - Two series 300 stainless steel worm drive clamping bands hold pipe ends securely

**Corrosion Resistant** - Use of stainless steel clamping bands are highly effective in a variety of environments

**Withstands Tension and Compression** - Blends of natural and synthetic rubbers permit a substantial degree of distortion without change in basic physical or chemical resistance unlike other manufacturers' thermoplastic coupling materials

## Specifications

- Manufactured with natural and synthetic rubbers conforming to **ASTM C425** and **ASTM C1173**
- Series 300 stainless steel conforms to **ASTM A240**
- Conforms to ISO 9001 quality standards

## TECHNICAL DATA SPECIFICATIONS

Property	Flex-Seal® Compound	Plasticized PVC
Ozone Resistance	A	A
Weathering, Sunlight Aging and Outdoor Use	A	A
Water Resistance	A	A
Low Temperature Flexibility	A	C
High Temperature Resistance	A	D
Animal Fat Resistance	B	D
Vegetable Oils Resistance	B	B
Ammonia	A	A
Compression Set	A	C

RATINGS: A - Excellent, B - Good, C - Fair, D - Poor