

Location: _____



MI-FLEX

FLEXIBLE COUPLINGS



Specification: MIFAB® Series MI-FLEX (specify size) of flexible rubber couplings are manufactured from neoprene compound that meets the requirements of ASTM C564 and stainless steel clamps tightened with 5/16" Type 300 stainless steel hex head screws. MI-FLEX Series of flexible couplings are tested and certified to ASTM Standard C1173 and CSA Standard B602 and listed with IAPMO.

Function: MI-FLEX Series of flexible rubber couplings are used to connect cast iron, plastic, steel or lead pipe to cast iron, plastic, steel or lead pipe. Tighten bolts to 60 inch lbs. min. / max torque. Tested to maintain 4.3 p.s.i. maximum line pressure (10' head pressure). Non constant temperature rating is 140 F.

Material Specifications:

Bands – Type 300 AISI stainless steel (Minimum tensile 165,000 psi).

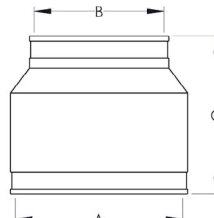
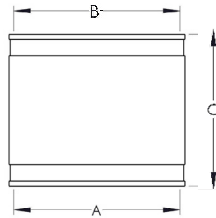
Gasket – Elastomeric compound that meets the requirements of ASTM C-564.

Screw Housing – Type 300 AISI stainless steel.

Screw – Type 300 AISI stainless steel, 5/16" Hex head / Shoulder.



MI-FLEX-400 illustrated



MI-FLEX-430 illustrated

MODEL NUMBER	PIPE SIZE	A		B		C HEIGHT
		MIN	MAX	MIN	MAX	
MI-FLEX-075	¾" Tubing / Copper or PL / ST / LD x ¾" PL / ST / LD Flex coupling	1.05" (27)	1.45" (36)	1.05" (27)	1.45" (36)	2.38" (60)
MI-FLEX-100	1" Tubing / Copper or PL / ST / LD x 1" PL / ST / LD Flex coupling	1.32" (33)	1.72" (44)	1.32" (33)	1.72" (44)	2.38" (60)
MI-FLEX-125	1 ½" Tubing / Copper or 1 ¼" PL / ST / LD x 1 ¼" PL / ST / LD Flex coupling	1.42" (36)	1.69" (43)	1.42" (36)	1.69" (43)	3.50" (89)
MI-FLEX-15125	1 ½" CI / PL / ST / LD x 1 ½" Tubing, Copper or 1 ¼" PL / ST / LD Flex coupling	1.73" (44)	1.97" (50)	1.34" (34)	1.69" (43)	3.50" (89)
MI-FLEX-150	1 ½" CI / PL / ST / LD x 1 ½" CI / PL / ST / LD Flex coupling	1.73" (44)	2" (52)	1.73" (44)	2" (52)	3.50" (89)
MI-FLEX-200	2" CI / PL / ST / LD x 2" CI / PL / ST / LD Flex coupling	2.20" (56)	2.50" (64)	2.20" (56)	2.50" (64)	3.50" (89)
MI-FLEX-215	2" CI / PL / ST / LD x 1 ½" CI / PL / ST / LD Flex coupling	2.13" (54)	2.50" (64)	1.70" (43)	1.97" (50)	3.50" (89)
MI-FLEX-300	3" CI / PL / ST / LD x 3" CI / PL / ST / LD Flex coupling	2.60" (66)	3.18" (81)	2.60" (66)	3.18" (81)	2.75" (70)
MI-FLEX-320	3" CI / PL / ST / LD x 2" CI / PL / ST / LD Flex coupling	2.60" (66)	3.18" (81)	2.20" (56)	2.50" (64)	2.75" (70)
MI-FLEX-400	4" CI / PL / ST / LD x 4" CI / PL / ST / LD Flex coupling	4.02" (102)	4.65" (118)	4.02" (102)	4.65" (118)	4" (102)
MI-FLEX-415	4" CI / PL / ST / LD x 1 ½" CI / PL / ST / LD Flex coupling	4.02" (102)	4.50" (114)	1.73" (44)	1.97" (50)	4" (102)
MI-FLEX-420	4" CI / PL / ST / LD x 2" CI / PL / ST / LD Flex coupling	4.02" (102)	4.50" (114)	2.20" (56)	2.50" (64)	4" (102)
MI-FLEX-430	4" CI / PL / ST / LD x 3" CI / PL / ST / LD Flex coupling	4.02" (102)	4.50" (114)	2.60" (66)	3.18" (81)	4" (102)
MI-FLEX-500	5" CI / PL / ST / LD x 5" CI / PL / ST / LD Flex coupling	5.20" (132)	5.70" (145)	5.20" (132)	5.70" (145)	4" (102)
MI-FLEX-540	5" CI / PL / ST / LD x 4" CI / PL / ST / LD Flex coupling	5.25" (133)	5.66" (144)	3.87" (98)	4.33" (110)	4" (102)
MI-FLEX-600	6" CI / PL / ST / LD x 6" CI / PL / ST / LD Flex coupling	6.30" (160)	6.69" (170)	6.30" (160)	6.69" (170)	6" (152)
MI-FLEX-640	6" CI / PL / ST / LD x 4" CI / PL / ST / LD Flex coupling	6.29" (160)	6.75" (171)	4.08" (104)	4.55" (116)	5.75" (146)
MI-FLEX-650	6" CI / PL / ST / LD x 5" CI / PL / ST / LD Flex coupling	5.97" (152)	6.54" (166)	5.15" (131)	5.65" (144)	5.75" (146)
MI-FLEX-800	8" CI / PL / ST / LD x 8" CI / PL / ST / LD Flex coupling	8" (203)	8.74" (222)	8" (203)	8.74" (222)	6" (152)
MI-FLEX-840	8" CI / PL / ST / LD x 4" CI / PL / ST / LD Flex coupling	8" (203)	8.74" (222)	4.02" (102)	4.65" (118)	6" (152)
MI-FLEX-860	8" CI / PL / ST / LD x 6" CI / PL / ST / LD Flex coupling	8.05" (204)	8.60" (218)	5.85" (149)	6.38" (162)	6" (152)
MI-FLEX-1000	10" CI / PL / ST / LD x 10" CI / PL / ST / LD Flex coupling	10.10" (257)	10.78" (274)	10.24" (260)	10.78" (274)	6" (152)
MI-FLEX-1008	10" CI / PL / ST / LD x 8" CI / PL / ST / LD Flex coupling	9.60" (244)	10.40" (264)	7.75" (197)	8.56" (217)	6" (152)
MI-FLEX-1200	12" CI / PL / ST / LD x 12" CI / PL / ST / LD Flex coupling	12.05" (306)	12.65" (321)	12.05" (306)	12.65" (321)	6" (152)

CALIFORNIA PROPOSITION 65 WARNING. This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Job Name: _____

Page No: _____

Section No: _____

Contractor: _____

Schedule No: _____

Purchase Order No: _____