

Location: \_\_\_\_\_



**MI-XHUB**

**HEAVY DUTY NO HUB  
COUPLINGS**



**Specification:** MIFAB Series MI-XHUB (specify size) heavy duty no hub couplings are manufactured with gaskets made from an elastomeric compound that meets the requirements of ASTM C-564 housed inside a Type 304 stainless steel corrugated shield. Four (2" through 4" size), six (5" through 15" size) Type 304 stainless steel clamps tightened with 3/8" Type 305 stainless steel hex head screws surround the shield to provide the sealing force. The MI-XHUB are tested by I.A.P.M.O. to comply to the FM1680-1989 Standard (except for markings) and CSA B602-2010 Standard (up to 10"). They are tested and certified to the ASTM C1540-2011 Standard. Per OSHPD Code Application Notice 5-311.9 revised 6/29/2011, signed by Paul Coleman; Section I (a) states that: "the use of couplings that have been tested to conform to the performance requirements of FM Approvals, Approval Standard 1680, Class I, by FM Approvals or by a nationally recognized independent testing agency" are acceptable. The MI-XHUB are also tested and certified by Intertek Testing Services to CAN / ULC S102.2-10 "Smoke Test".

**Function:** Used to provide a positive and significant seal between no hub cast iron pipe and fittings.

**Material Specifications:**

**Bands** - Type 304 AISI stainless steel (Minimum tensile 165,000 psi). Eyelets - Type 304 AISI stainless steel.

**Gasket** - Elastomeric compound meeting the requirements of ASTM C-564. Screw Housing - Type 304 AISI stainless steel.

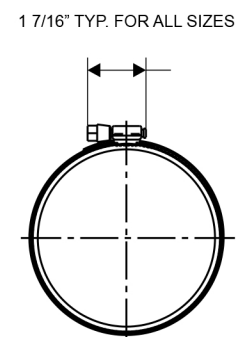
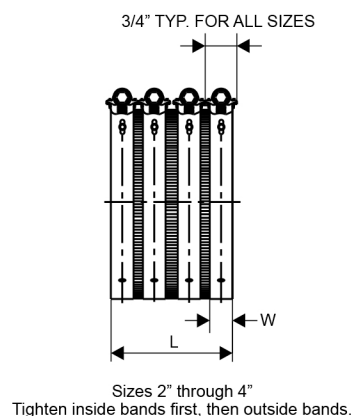
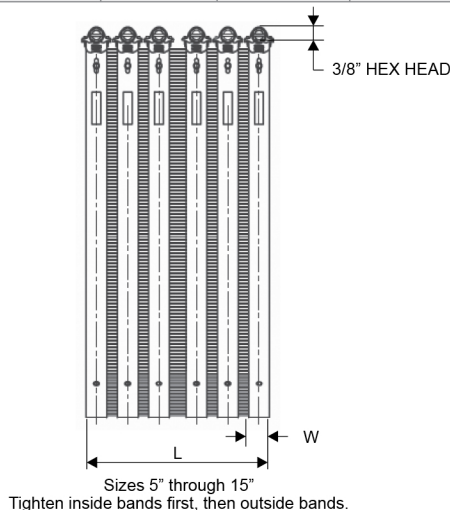
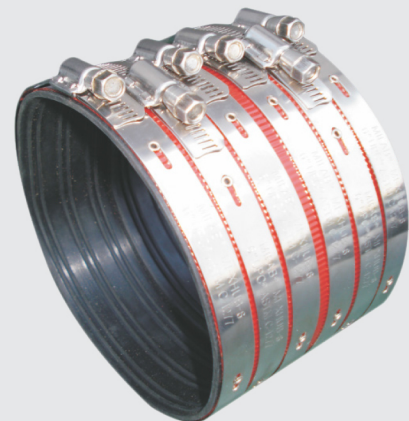
**Eyelets** - Type 304 AISI stainless steel.

**Screws** - Type 305 AISI stainless steel, 3/8" Hex head / Shoulder. Tighten bolts to 80 inch lbs. minimum torque to 100 inch lbs. maximum torque. Tested to maintain a 15 p.s.i maximum line pressure (10' head pressure).

**Shield** - Type 304 AISI stainless steel painted red for easy identification.



MODEL NUMBER	PIPE SIZE (NOMINAL DIA.)	(C) HEIGHT	INSTALLATION TORQUE (IN. - LBS)	NUMBER OF CLAMPS PER COUPLING	(W) BAND WIDTH (CLAMP)
○ MI-XHUB-150	1 1/2"	3"	80 - 100	4	9/16"
○ MI-XHUB-2	2"	3"	80 - 100	4	9/16"
○ MI-XHUB-3	3"	3"	80 - 100	4	29/64"
○ MI-XHUB-32	3" x 2"	3"	80 - 100	4	29/64"
○ MI-XHUB-4	4"	3"	80 - 100	4	9/16"
○ MI-XHUB-42	4" x 2"	3"	80 - 100	4	9/16"
○ MI-XHUB-43	4" x 3"	3"	80 - 100	4	9/16"
○ MI-XHUB-5	5"	4"	80 - 100	6	9/16"
○ MI-XHUB-6	6"	4"	80 - 100	6	9/16"
○ MI-XHUB-8	8"	4"	80 - 100	6	9/16"
○ MI-XHUB-10	10"	4"	80 - 100	6	9/16"
○ MI-XHUB-12	12"	5.43"	80 - 100	6	5/8"
○ MI-XHUB-15	15"	5.43"	80 - 100	6	5/8"



Job Name: \_\_\_\_\_

Page No: \_\_\_\_\_

Section No: \_\_\_\_\_

Contractor: \_\_\_\_\_

Schedule No: \_\_\_\_\_

Purchase Order No: \_\_\_\_\_