

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



**MI-QHUB**

**QUICK HUB  
NO HUB COUPLINGS**

**Specification:** MIFAB® Series MI-QHUB (specify size) no hub couplings are manufactured with Quick Hub gaskets made with neoprene and three sealing rings that meets the requirements of ASTM C564 housed inside a Type 301 stainless steel corrugated shield. Two (2" through 4" size), four (6" through 10" size) or six (12" sizes) Type 301 stainless steel clamps tightened with 5/16" Type 305 stainless steel hex head screws surround the shield to provide the sealing force. MI-QHUB Series Couplings are tested and certified to the ASTM-C1277, CISPI 310, NSF, CSA B70 and CSA B602 (File # 247608) Standards and are listed with IAPMO. Also tested and certified by Intertek Testing Services to CAN/ULC S102.2 "Smoke Test." Patented Pipe Clamp for joining all types of pipe.

**Function:** Used to provide a positive and significant seal between no hub cast iron pipe and fittings. The patented sealing rings within the Quick Hub gasket ensure that the gasket remains within the shield during shipping and handling and also a quick push on installation onto the pipe. There is no need to remove the gasket first and roll it over the pipe. With Quick Hub, you simply push the coupling onto the pipe.

**Material Specifications:**

**Bands** - Type 301 AISI stainless steel (Minimum tensile 165,000 psi).

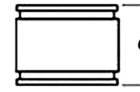
**Eyelets** - Type 301 AISI stainless steel.

**Gasket** - Elastomeric compound meeting the requirements of ASTM C-564.

**Oil Immersion test:** 80% max. Volume change after immersion in IRM 903 for 70 hours at 212° F. **Screw Housing** - Type 304 AISI stainless steel.

**Screws** - Type 305 AISI stainless steel, 5/16" Hex head / Shoulder.

**Shield** - Type 301 AISI stainless.



**Performance Specifications:**

\* Requires a 5/16" hex head driver to tighten bolts to 60 inch lbs. min/max torque.

**Patent #  
10,253,885**

**Patent #  
10,100,956**

**Patent #  
10,557,578**

• The Quick Hub couplings are also tested and certified to the ASTM C1460 Standard to connect cast iron pipe to PVC and / or ABS pipe in the 1 1/2", 2", 3", 4", 6" and 8" size range.

**MI-QHUB:**

Three sealing rings on the Quick Hub gaskets outperform others with only two sealing rings.

Size 12" Tighten the bands to 60-inch pounds torque in the following sequence: Start on the side of the joint with the smaller diameter and torque as follows: 3,2,1 - 3,2,1 - 4,5,6 - 4,5,6 - 3,2,1 - 4,5,6

Sizes 5"-10" Tighten bands to 60-inch pounds torque in the following sequence: Start on the side of the joint with the smaller diameter and torque as follows: 2,1 - 2,1 - 3,4 - 2,1 - 3,4

Sizes 2"- 4" Tighten bands alternately to recommended torque.

MODEL NUMBER	PIPE SIZE (NOMINAL DIA.)	(C) HEIGHT	INSTALLATION TORQUE (IN. - LBS)	ASTM C1277 HYDROSTATIC PRESSURE REQUIREMENT	NUMBER OF CLAMPS PER COUPLING	BAND WIDTH (CLAMP)
MI-QHUB-150	1 1/2"	2 1/8"	60	20 psi	2	9/16"
MI-QHUB-2	2"	2 1/8"	60	20 psi	2	9/16"
MI-QHUB-3	3"	2 1/8"	60	20 psi	2	9/16"
MI-QHUB-4	4"	2 1/8"	60	20 psi	2	9/16"
MI-QHUB-5	5"	3"	60	20 psi	4	9/16"
MI-QHUB-6	6"	3"	60	10 psi	4	9/16"
MI-QHUB-8	8"	4"	60	6 psi	4	9/16"
MI-QHUB-10	10"	4"	60	6 psi	4	9/16"
MI-QHUB-12	12"	5.43"	60	6 psi	4	9/16"

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: \_\_\_\_\_