

Location: _____



MI-HUB-TR

SHIELDED TRANSITION COUPLINGS

Specification: MIFAB® Series MI-HUB-TR (specify size) shielded transition couplings are manufactured with gaskets made from neoprene compound that meets the requirements of ASTM C564 housed inside a Type 300 stainless steel shield. Two Type 300 stainless steel clamps tightened with 5/16" Type 300 stainless steel hex head screws surround the shield to provide the sealing force. MI-HUB-TR Series of transition couplings are tested and certified to ASTM Standard C1460 and CSA Standard B602 and listed with IAPMO. All models are listed to the National Plumbing Code of Canada and relevant Canadian Standard(s) and bear the cUPC mark of conformity.

Function: MI-HUB-TR Series of shielded transition couplings are used to connect cast iron, plastic or steel pipe to cast iron, plastic or steel pipe. For couplings with two bands, tighten 1-2, and couplings with four bands, tighten 2-3-1-4 alternately until minimum 60 inch lbs. of torque is attained for each band, starting with smaller side. Tested to maintain 4.3 p.s.i. maximum line pressure (10' head pressure). All models are listed with I.A.P.M.O. (U.P.C.) 5/16" driver required to tighten bolts. All models are listed to the National Plumbing Code of Canada and relevant Canadian Standard(s) and bear the cUPC mark of conformity. All models are manufactured in compliance with ASTM #C1460 and CSA B602 Standards. Non constant temperature rating is 140 F. Stainless Steel Clamps and 5/16" hex head bolts are made from Type 300 Stainless Steel.

Material Specifications:

- Bands** – Type 300 AISI stainless steel (Minimum tensile 165,000 psi).
- Eyelets** – Type 300 AISI stainless steel.
- Gasket** – Elastomeric compound that meets the requirements of ASTM C564.
- Screw Housing** – Type 300 AISI stainless steel.
- Screws** – Type 300 AISI stainless steel, 5/16" Hex head / Shoulder.
- Shield** – Type 300 AISI stainless steel

Performance Specifications:

- Tested to maintain 4.3 psi of water pressure (typical 10' head).
- Requires a 5/16" hex head



MODEL NUMBER	PIPE SIZE	A WIDTH	B WIDTH	C HEIGHT
MI-HUB-TR-150	1 1/2" CI / PL / ST x 1 1/2" CI / PL / ST- Shielded Transition coupling	1.95" (50)	1.95" (50)	2.13" (54)
MI-HUB-TR-200	2" CI / PL / ST x 2" CI / PL / ST- Shielded Transition coupling	2.28" (58)	2.34" (59)	2.13" (54)
MI-HUB-TR-215	2" CI / PL / ST x 1 1/2" CI / PL / ST- Shielded Transition coupling	1.93" (49)	2.40" (61)	2.13" (54)
MI-HUB-TR-330	3" CI / PL / ST x 3" CI / PL / ST- Shielded Transition coupling	3.37" (86)	3.52" (89)	2.13" (54)
MI-HUB-TR-430	4" CI / PL / ST x 3" CI / PL / ST – Shielded Transition Coupling	4.46" (113)	3.46" (88)	2.13" (54)
MI-HUB-TR-440	4" CI x 4" CI / PL / ST- Shielded Transition coupling	4.36" (111)	4.44" (113)	2.13" (54)
MI-HUB-TR-550	5" CI x 5" CI / PL / ST- Shielded Transition coupling	5" (127)	5.18" (132)	3" (76)
MI-HUB-TR-660	6" CI x 6" CI / PL / ST- Shielded Transition coupling	6.52" (166)	6.15" (156)	3" (76)
MI-HUB-TR-880	8" CI x 8" CI / PL / ST- Shielded Transition coupling	8.50" (216)	8.31" (211)	3.81" (97)

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

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