Location:

SHIELDED TRANSITION COUPLINGS - CI, PL OR ST TO COPPER OR PL.



**Specification:** MIFAB<sup>®</sup> Series MI-HUB-TRC (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. The MI-HUB-TRC Series of shielded 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. Non constant temperature rating is 140 F.

**Function:** MIFAB's MI-HUB-TRC Series of shielded transition couplings are used to connect cast iron, plastic or steel pipe to copper or plastic pipe. For couplings with two bands, tighten 1-2, 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.



| MODEL NUMBER    | PIPE SIZE                                                                       | A<br>WIDTH  | B<br>WIDTH  | C<br>HEIGHT |
|-----------------|---------------------------------------------------------------------------------|-------------|-------------|-------------|
| MI-HUB-TRC-1125 | 1 1/2" CI / PL / ST x 1 1/4" Copper or 1" PL - Shielded Transition coupling     | 1.91" (49)  | 1.35" (34)  | 2.13" (54)  |
| MI-HUB-TRC-150  | 1 1/2" CI / PL / ST x 1 1/2" Copper or 1 1/4" PL - Shielded Transition coupling | 1.95" (50)  | 1.64" (42)  | 2.13" (54)  |
| MI-HUB-TRC-2125 | 2" CI / PL / ST x 1 1/4" Copper or 1" PL - Shielded Transition coupling         | 2.36" (60)  | 1.29" (33)  | 2.13" (54)  |
| MI-HUB-TRC-215  | 1 1/2" CI / PL / ST x 2" Copper or 2" PL- Shielded Transition coupling          | 1.93" (49)  | 2.40" (61)  | 2.13" (54)  |
| MI-HUB-TRC-220  | 2" CI / PL / ST x 2" Copper - Shielded Transition coupling                      | 2.28" (58)  | 2.34" (59)  | 2.13" (54)  |
| MI-HUB-TRC-320  | 3" CI x 2" Copper - Shielded Transition coupling                                | 3.37" (86)  | 2.34" (59)  | 2.13" (54)  |
| MI-HUB-TRC-330  | 3" CI x 3" Copper - Shielded Transition coupling                                | 3.37" (86)  | 3.52" (89)  | 2.13" (54)  |
| MI-HUB-TRC-430  | 4" CI x 3" Copper - Shielded Transition coupling                                | 4.46" (113) | 3.46" (88)  | 2.13" (54)  |
| MI-HUB-TRC-440  | 4" CI x 4" Copper - Shielded Transition coupling                                | 4.36" (111) | 4.44" (113) | 2.13" (54)  |

 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:
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MIFAB reserves the right to make changes in material and design without formal notice and obligation. USA: 1-800-465-2736 www.mifab.com CAN: 1-800-387-3880