



Submittal No-Hub Couplings



Anaco No-Hub couplings meet CISPI 310 and ASTM C 1277. Couplings consist of a stainless steel shield, clamp assembly and a gasket manufactured from a properly vulcanized virgin compound in which the primary elastomer is polychloroprene (neoprene) conforming to ASTM C 564.

Compliant to BAA, TAA, ARRA, NAFTA & NSF.



The coupling is used to join hubless cast iron pipe and fittings made to CISPI 301 and/or ASTM A 888. Coupling sizes range from 1½" through 15" diameters. The stainless steel shield and clamp assemblies are corrosion resistant.

Installation Instructions

1. After making the field cuts square and placing the ends of the pipes against the center-stop of the gasket, slide the clamp assembly into position centered over the gasket.
2. Using a torque wrench, tighten stainless steel screws alternately to 60-inch pounds torque for 1½" to 10" and 80-inch pounds torque for 12" & 15".
3. For 5" to 10" couplings, tighten inner bands first, then tighten outer bands.
4. For 12" & 15" couplings, tighten inner bands, center bands and outer bands. When min-max conditions exist, tighten each band starting on the smaller side: 3,2,1 and 3,2,1 again. Then torque the maximum side: 4, 5, 6 and 4, 5, 6 again. Finally, torque 2,1 on the minimum side and 4, 5, 6 on the maximum side. (See Figure 3 above)

Bracing

Horizontal pipe and fittings five inches and larger must be suitably braced to prevent horizontal movement. This must be done at every branch opening or change of direction by the use of braces, blocks, rodding or other suitable method, to prevent movement or joint separation. (Chapter IV, Handbook Cast Iron Soil Pipe Institute)