



Certifications & Standards

Tested & Certified to:
 CISPI 310
 ASTM C 1277
 ASTM C 564
 NSF™ Certified
 IAPMO File 2206

100% Made in USA
 Compliant to BAA, TAA, ARRA and NAFTA

Material Specifications:

Clamp: Type 301 AISI stainless steel

Screw: Type 305 AISI stainless steel 5/16" hex head for 1.5"-10", 3/8" head for 12" and 15".

Shield: Type 301 AISI stainless steel, corrugated. Shield thickness 0.0075

Gasket: Neoprene gasket meets ASTM C 564.



| No-Hub Couplings | | | |
|------------------|-------|---------------|--------|
| Size | Width | No. of Clamps | Torque |
| 1.5"– 4" | 2.125 | 2 | 60 |
| 5" & 6" | 3.0 | 4 | 60 |
| 8" & 10" | 4.0 | 4 | 60 |
| 12" & 15" | 5.50 | 6 | 80 |

Anaco No-Hub couplings consist of a stainless steel shield, clamp assembly and a Neoprene gasket. The Anaco coupling is used to join hubless cast iron pipe and fittings made to CISPI 301 and/or ASTM A 888. Coupling sizes range from 1.5" through 15" diameters. The stainless steel shield and clamp assemblies are corrosion resistant.

| Test | Physical Tests Min or Max Requirements | ASTM Method |
|---------------------|--|-----------------|
| Tensile Strength | 1500 psi min. | D412 |
| Elongation | 250 min. | D412 |
| Durometer [Shore A] | 70 ± 5 @ 76° F ± 5° F | D2240 |
| Accelerated Aging | 15% maximum tensile and 20% maximum elongation deterioration, 10 points maximum increase in hardness, all determinations after oven aging for 96 hours at 158° F | D573 |
| Compression Set | 25% maximum after 22 hours at 158° F | D395 (Method B) |
| Oil Immersion | 80% maximum volume change after immersion in IRM 903 for 70 hours at 212° F | D471 |
| Ozone Cracking | No visible cracking at 2 times magnification of the gasket after 100 hours exposure in 1.5ppm ozone concentration at 100° F. Testing and inspection to be on gasket which is loop mounted to give approximately 20% elongation of outer surface. | D1149 |
| Tear Resistance | 150 lb minimum per inch of thickness | D625 |
| Water Absorption | 20% maximum by weight after 7 days at 158° F | D471 |

NOTE: Sizes 1 ½", 2", 3", 4", 12" and 15" are made at our facility in Marshfield, MO., by Tyler Coupling.