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 ASTMC 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.