Hubless Couplings



Clamp-All[®] HI-TORQ[™] 125

Clamp-All HI-TORQ 125 couplings have the thickest, strongest shield and the highest torque clamps in the industry. Clamp-All HI-TORQ 125 couplings have no equal. In addition to above ground high risk DWV piping systems, they provide maximum strength, resistance to corrosion and shear for below ground applications in expansive soils or where a tamper proof installation is required. Installation is quick, secure and trouble free.

- HI-TORQ 125 couplings are effective for joining all high-risk DWV piping systems, above or below grade, up to 15 psi (105 kPa) working pressure.
- HI-TORQ 125's thicker shield and flexible rigidity provides maximum strength to maintain alignment and resist shear forces in more demanding below grade applications.
- HI-TORQ 125's worm gear clamps take a full 125 in/lbs (14N/m) of torque, the highest in the industry without equal, and can be made tamper proof for areas where maximum security is required.
- HI-TORQ 125 couplings have just two clamps for sizes through 4" (100 mm), four clamps on sizes 5" (125 mm) to 10" (250 mm), and six clamps on sizes 12" (300 mm) and 15" (350 mm) after 10" (250 mm) and between -- for quick installation.
- HI-TORQ 125 provides maximum performance and reliability:
 - 1. Shields are 24 gauge type 304, 18-8 chromium nickel stainless steel for exceptional corrosion and shear resistance.
 - Durable one-piece molded Neoprene gasket features two sets of sealing beads, and a unique interlocking design which centers the sleeve within the housing for easy installation and added stability.
 - Slotted shield design compensates for mismatched pipe/fitting diameters and maintains alignment.
 - 4. Worm gear screws are 305 stainless steel for high corrosion resistance.
 - Approved to FM 1680 Class I, 15 PSI; Listed by IAPMO #2189; Refer to the SBCCI Evaluation Report #9488 for Code compliance; See BOCA Evaluation Services, Inc. Research Report No #9420.



Pipe		Part	Installed Dimension				Depth to		Width of	
Size		Number	A		В		Center Stop		Coupling	
In.	(mm)		In.	(mm)	In.	(mm)	In.	(mm)	In.	(mm)
1 1/2	(38)	10015	2.75	(70)	2.25	(57)	1.44	(37)	3	(75)
2	(50)	10020	3.25	(83)	2.75	(70)				
3	(75)	10030	4.25	(108)	3.75	(95)				
4	(100)	10040	5.25	(133)	4.75	(121)				
5	(125)	10050	6.25	(159)	5.75	(146)	1.94	(49)	4	(100)
6	(150)	10060	7.25	(184)	6.75	(171)				
8	(200)	10080	9.25	(235)	8.75	(222)				
10	(250)	10100	11.50	(292	11.00	(279)				
12	(300)	10120	13.50	(338)	13.00	(325)	2.76	(69)	5.62	(141)
15	(375)	10150	17.25	(431)	16.75	(419)				
Wrench		99125	Specific wrench required for HI-TORQ 80 and HI-TORQ 125							