

Heavy Duty No Hub Coupling



Features	HD Seires Heavy Duty Coupling
Clamp Band Material	301 Stainless Steel
Clamp Band Size (in)	9/16"
Housing Material	301 Stainless Steel
Hex Head Screw	305 Stainless Steel
Hex Head Size (in)	5/16" Hex
Hex Head Torque (in Ib)	60 ft lbs
Shield Material	301 Stainesless Steel
Shield Coating	None
Shield Direction	Bi-Directional
Shield Design	Corrugated Pattern
Eyelet Material	305 Stainless Steel
Gasket Material	ASTM C564 Compliant Elastomeric Compound
CISPI 310	Exceed
CISPI 301	Compliant
ASTM C1540	Compliant
ASTM A888	Compliant
Complies to ASTM D	412
	2240
	573
	395
	471
	1149
	624
IAPMO	Certified
CSA	Certified



300 Series Stainless Steel Components

The Shield and Clamp assembly is fabricated with 300 Series stainless steel, making this coupling highly dependable and durable in both above-ground and underground applications, while providing maximum corrosion resistance.



Oval Band Notches

The oval notch design significantly reduces the chance of stress cracking when the mechanical interlocking clamp is incorrectly tightened. The additional solid band area allows for greater band strength.



Floating Eyelet Design

When fastening the clamps to the shield, the floating eyelets allow the clamp band and shield to move independently. This feature prevents the shield from crimping and causing leakage.



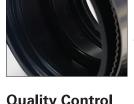
Bi-Directional Shield Design

The shield adjusts to a variety of pipe diameters and circumferences to eliminate leaks. Traditional corrugations on the shield run perpendicular to the clamp bands, thus when tightening the clamps, the corrugations will fold perfectly around the pipe to provide a reliable seal, wrinkle free with no leak paths.



ASTM C-564 Compliant Gasket

Meeting ASTM C564 requirements, the gasket is manufactured from a compound in which the primary elastomer is Neoprene(Polychloroprene) capable of withstanding high liquid temperatures, fire, oil, decay and deterioration.



Quality Control

Easyflex No Hub Couplings require rigorous internal and official testing and quality control to meet various established and recognized standards. Easyflex couplings conform to CISPI 310, ATSM C-1277 and ATSM C-564 Certificates and reports verifying all claims can be obtained upon written request.

Easyflex Product Number (No. of Clamps)

2" Coupling	EF-NHC-200HD (4 Clamps)
3" Coupling	EF-NHC-300HD (4 Clamps)
4" Coupling	EF-NHC-400HD (4 Clamps)
5" Coupling	EF-NHC-500HD (6 Clamps)
6" Coupling	EF-NHC-600HD (6 Clamps)
8" Coupling	EF-NHC-800HD (6 Clamps)
10" Coupling	EF-NHC-1000HD (6 Clamps)

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