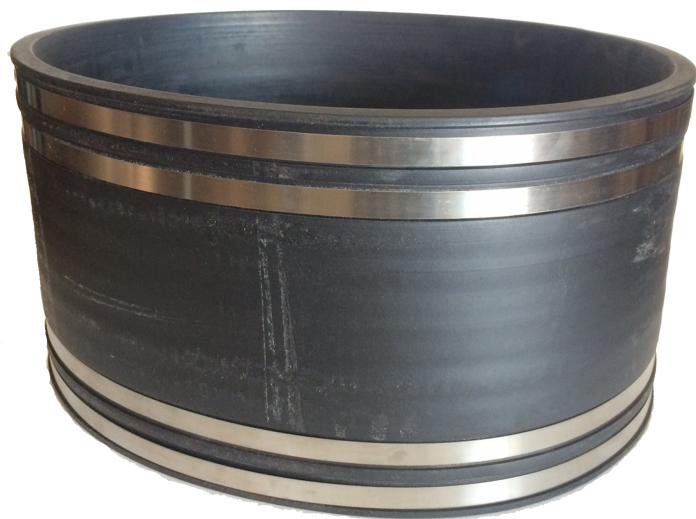


SPECIFICATIONS

Dallas Specialty Large Diameter Flexible Pipe Coupling for Sewer & Drain piping connections

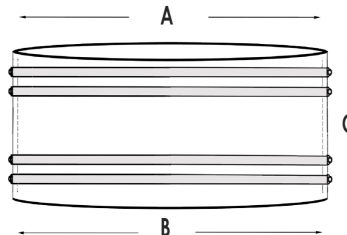


Part# **DS06-1812**

To Connect: 18" Standard Concrete Pipe x 12" CI/PVC

Part assembled with flexible bushings to reduce to size 12" CI/

Picture may not represent part # listed here as some couplings may be reducing sized couplings with reduction on the exterior of the coupling



Coupling Made to ID Specifications

"A" (ID)	"B" (ID)	"C" HEIGHT
22.50" range 22.25" to 22.65"	12.60" range 12.40" to 12.75"	8.00"

Constant Tension Banding provides 80"lb torque with strong hold / no back-out

Max Temp	140°degree F	Install Torque	80in-lb torque
Min Temp	-30°degree F	Meets ASTM	C1173 / D5926
Pressure	For Non-Pressure / Maximum Test 4.3 psi	Case Quantity	1 pc
Material	60/EPDM Rubber	Band Series	301SS/304SS Series SS
Coupling Wall Thickness	1/2" Thick	Clamps	Constant Tension Bands

Coupling & Bushing(s)

- Manufactured in the USA
- Meeting Material Requirements of IPC[®] IRC[®]
- cUPC[®] Meets Canadian Standards
- ASTM C-1173 D-5926
- Sporadic Temperature Rating 140°
- Maximum Test Pressure 4.3 PSI



Clamps

- Constant Tension Banding: (4) bands 1/2" Width AISI 301SS
- Torque: 80in-lb Installation Torque
- Band Screw: 3/8" Hex Head AISI 301SS
- Band Housing: AISI 304SS
- Meets Requirements: SAE J1670

Typical Properties	C-1173 spec	DS/605-60	ASTM#
Durometer Shore A, ± 3 15sec	50-75	60	D-2240
Tensile Strength, PSI	1000	1525	D-412
Ultimate Elongation, %	200	363	D-412
Brittle Temperature Tb C°	-40	-40	D-746
Tear Strength	150in-lb	150in-lb	D-746



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