

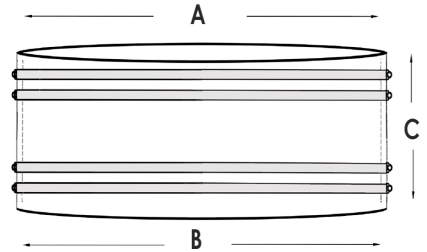
SPECIFICATIONS

Dallas Specialty Large Diameter Flexible Pipe Coupling for Sewer & Drain applications



Part# **DS06R-1812**

To Connect: 18"RCP Concrete Pipe x 12" CI/PVC
Part assembled with Flexible Bushings to reduce to fit 12"CI/PVC



Coupling Made to ID Specifications

"A" (ID)	"B" (ID)	"C" HEIGHT
23.00" range 22.75" to 23.75"	12.60" range 12.40" to 12.75"	8.00"

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



Constant Tension Banding provides 80"lb torque with no back out

Max Temp	140°degree F
Min Temp	-30°degree F
Pressure	Non-Pressure
Material	60/EPDM Rubber
Coupling Wall Thickness	1/2"

Install Torque	80in-lb torque
Meets ASTM	C1173 / D5926
Case Quantity	1 pc
Band Series	301SS/304SS Series SS
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 Bands: Qty4 bands 1/2"Width AISI 301SS
- CT Band: Torque: 80in-lb Install 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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