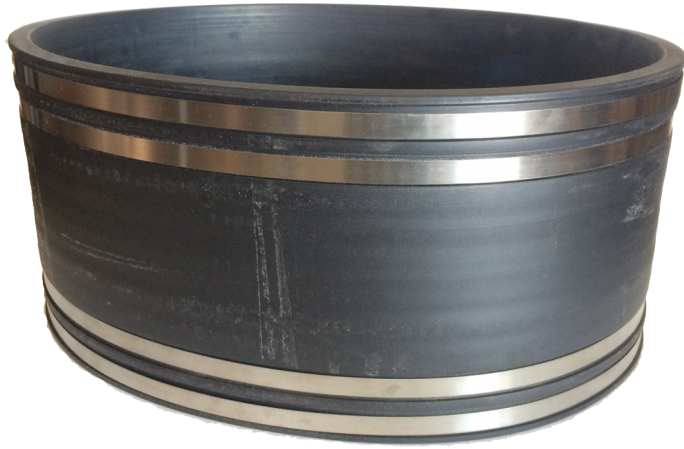


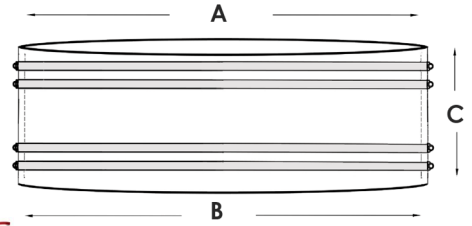
SPECIFICATIONS

Dallas Specialty Lg. Diameter Flexible Pipe Coupling for Sewer & Drain applications



Part# **DS05-1818**

FITS: 18" Concrete Pipe x 18" Clay or ADS/Corrugated Pipe
Assembled with flexible bushing for size reduction to 18" ADS Corrugated Pipe



Coupling Made to ID Specifications

A SIDE (ID)	B SIDE (ID)	C SIDE HEIGHT
22.70"	21.50"	8.00"

Constant Tension Banding provides 80"lb torque and no backout

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



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	C 1173 / D5926
Case Quantity	1 pc
Band Series	301SS/304SS Series SS
Clamps	Constant Tension Bands

Coupling & Bushing

- 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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