

# SPECIFICATIONS

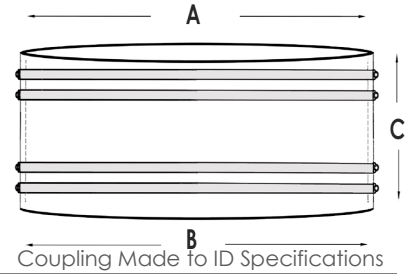
## Dallas Specialty Lg. Diameter Flexible Pipe Coupling for Sewer & Drain applications

Part# **DS06-2424**

FITS: 24" Concrete Pipe x 24" CI/PVC Pipe  
Part is assembled with flexible bushings for reduction to 24" CI/PVC



Picture may not be actual coupling or part number, as some couplings may be reducing sized couplings with reduction on the exterior to achieve size reduction. For reference only



A (ID)	B (ID)	C HEIGHT
29.90" Range 29.30"-30.20"	24.80" Range 24.50"-25.05"	8.00"

Constant Tension Banding used on 27" & larger couplings, providing 80"lb torque

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<sup>®</sup> / IRC<sup>®</sup>
- cUPC<sup>®</sup> 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, $\pm 3$ 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



**DALLAS  
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