

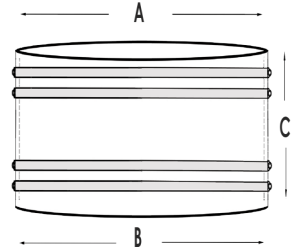
SPECIFICATIONS

Shielded Flexible Pipe Coupling

for Sewer & Drain applications

Part# **DS56-425SR**

**FITS: 4" CI/PVC Pipe x 2-1/2" CI/PVC Pipe
or other similar piping system od's (outside dimensions)**



Coupling is assembled with multiple flexible pvc insert bushings to accommodate size reduction on 2-1/2" end.

Coupling Made to ID Specifications



"A" (ID)	"B" (ID)	"C" WIDTH
4.38" id	2.875" id	4.00"


Minimum - Maximum Temperature	-30°F to 140°F
Coupling Wgt / Shielded Cplg Wgt	1# / 1.65#
Pressure Rating	No Pressure / for drainage
Material / Resins	Flexible PVC - 55/60

Install Torque	60in-lb torque
Meets ASTM	C1173 / D5926
Case Qty / Case Wgt	12pc/case - 20#case weight
Band Series	301 Series Stainless Steel
Clamps & Shield	(2) DS-80 & (1) DS-SR-18

Coupling

- 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/Shield

- (2) DS-80 - 1/2" Wide / 301SS Stainless Steel Bands
- Installation Torque: 60in-lb
- Clamp Screw: 5/16" Hex Head / AISI 301SS
- Clamp Housing: All Stainless / AISI 304SS
- Meets Requirements: SAE J1670 
- HD Stainless Steel Shield #DS-SR-18 .012 Thickness 5/16" HH 60lbTq

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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