

SPECIFICATIONS

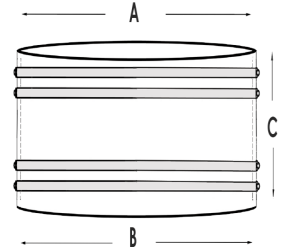
Dallas Specialty Shielded Pipe Coupling for Sewer & Drain applications



DS Part# **DS02-44SR**

FITS: 4"CLAY PIPE x 4"CAST IRON/PVC PIPE

Accommodates Pipe OD'S 5.05"-5.40" x Pipe OD'S 4.30"-4.70"



Coupling Made to ID Specifications

A SIDE (ID)	B SIDE (ID)	C SIDE HEIGHT
5.25"	4.50"	4.00"



Couplings may be assembled with flexible PVC bushing(s) to achieve reduced sized coupling

Maximum Temperature	140°degree F
Minimum Temperature	-30°degree F
Pressure Rating	No Pressure / Max 3-4 PSI
Material	Flexible PVC Resins
Wall Thickness	1/2" Thick

Install Torque	Shield 60in-lb torque / Shield Clamps 60in-lb torque
Meets ASTM	C1173 / D5926
Quantity	18/case
Band Series	301SS / 304SS Series Stainless Steel
Clamps/Bands	(2) DS-88 Worm Gear Clamps 60in-lb Torque

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



SS Clamps/Stainless Shield

- (2) 1/2" Wide/AISI 301SS / (2) Worm Gear SS Clamps on Shield
- Installation Torque: 60in-lb
- Screw: 5/16" Hex Head / AISI 301SS
- Housing: All Stainless / AISI 304SS
- Meets Requirements: SAE J1670
- HD Shield: .012 Thickness with 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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