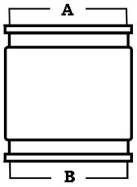
SPECIFICATIONS

Eccentric Shielded Pipe Coupling

for Sewer & Drain connections

Part# DS02-86ESR

FITS: 8"Clay Pipe x 6"Cast Iron/PVC Pipe
Fits size range 9.40-9.90" Pipe OD's x 6.45-6.55" Pipe OD's



Dallas Specialty DS02SR Series Shielded Pipe Couplings fit a variety of piping systems such as: Clay Pipe and other similar sized piping systems with similar pipe od's to Cast Iron/PVC Pipe or other similar sized piping systems. Limited sizes available in Eccentric Style, providing even-flow drainage. See sizing chart for our extensive line of sizes available.

Picture may not be actual part, for reference only to show style of coupling & banding. Eccentric Style Couplings are assembled with Flexible PVC Insert Bushing(s) to attain reduced sizes

MADE IN USA

Coupling Made to ID Specifications

"A" (ID)	"B" (ID)	"C" WIDTH
9.65"	6.50"	6.00"

Minimum - Maximum Temperature	-30°F to 140°F
Shielded Coupling Weight	9.20#each
Pressure Rating	No Pressure / for drainage
Coupling Material/Resins	Flexible PVC (55-60Dur)
Coupling Wall Thickness	3/8"

Install Torque	60in-lb torque
Meets ASTM	C1173 / D5926
Quantity/Case	4 pc/case
Band Series	301 Series Stainless Steel
Clamps/Bands	Worm Gear Style

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-152 - 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-46 - .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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