

SPECIFICATIONS

Dallas Specialty Shielded Flexible Pipe Coupling

Sewer & Drain connections

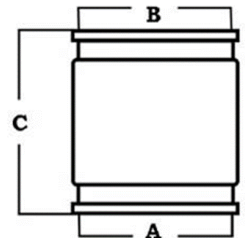
Part# **DS58-33SR**

FITS: 3"Cast Iron/ PVC Pipe x 3"Copper Pipe

Fits pipe size range 3.20-3.55" Pipe OD's x 3.05-3.15" Pipe OD's



Reducing sized shielded couplings assembled with (1) or more flexible insert bushings to accommodate size reduction



Coupling Made to ID Specifications

Picture may not be actual part, for reference only of part or similar part



Minimum - Maximum Temperature	-30°F to 140°F
Shielded Cplg Weight	2.85#each
Pressure Rating	No Pressure / for drainage
Coupling Material/Resins	Flexible PVC (55-60Dur)
Coupling Wall Thickness	3/8" Wall

"A" (ID)	"B" (ID)	"C" WIDTH
3.38" (85mm)	3.125" (79mm)	4.00" (101mm)

Install Torque	60in-lb torque
Meets ASTM	C1173 / D5926
Quantity/Case	12 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
- High Quality Flexible PVC Phthalates Free Resins
- Made in the USA



Clamps/Shield



- (2) DS-60 - 1/2"Wide SS Clamps 301SS Stainless Steel
- Installation Torque: 60in-lb
- Worm Gear Clamp Screw: 5/16"Hex Head /AISI 301SS
- Worm Gear Clamp Housing: All Stainless / AISI 304SS
- Meets Requirements: SAE J1670
- HD Stainless Steel Shield#DS-SR-34 .012 Thickness 5/16"HH 60lbTq
- HD Stainless Steel Shield - DS Part #DS-SR-18

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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