

# SPECIFICATIONS

## Shielded Flexible PVC Pipe Coupling for Sewer & Drain applications

Part# **DS70-66SR**

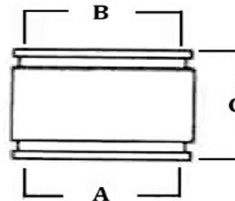
FITS: 6" ADS/Corrugated Pipe x 6" CI/PVC

Coupling accommodates size range "Pipe OD's 6.90-7.20 x 6.30-6.60" Pipe OD's

Dallas Specialty PVC Sewer Pipe Couplings have a +/-5% to the Pipe OD in which it is designed to accommodate, allowing for a range of flexibility to tighten down and/or stretch up where needed to accommodate many pipe size connections. If coupling is assembled with flexible pvc bushings this may only allow for 2-3% stretching up or tightening down in some couplings



Coupling pictured may not be actual coupling, but similar. For reference only



Coupling Made to ID Specifications

"A" (ID)	"B" (ID)	"C" WIDTH
7.00" id	6.50" id	6.00"

Coupling may be assembled with Flexible PVC Bushing (s) to make size reduction

Minimum - Maximum Temperature	-30°F to 140°F
Coupling Weight	5.6#
Pressure Rating	No Pressure / for drainage
Material / Resins	Flexible PVC - 55/60
Coupling Wall Thickness	3/8" (.375)

Install Torque	60in-lb torque
Meets ASTM	C1173 / D5926
Case Quantity & Weight	6pc/case - 34#case weight
Band Series	301 Series Stainless Steel
Clamps & Shield	(2) DS-128 & (1) DS-SR-30

### Coupling

- 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 & Stainless Shield

- (2) DS-128 Clamps / (1) DS-SR-30 All Stainless Shield
- 1/2" Wide Bands / 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



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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