

SPECIFICATIONS

Flexible PVC Pipe Coupling

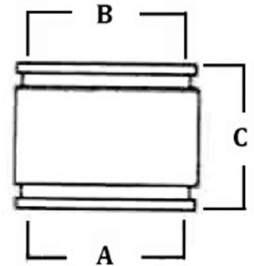
for Sewer & Drain Applications

DS Part# **DS59-22**

FITS: 2" PLASTIC or Socket Pipe x 2" CAST IRON/PVC PIPE



Part shown may not be actual part, for reference only



Part is assembled with (1) Flexible PVC Bushing to reduce part to 2.75" ID, which may limit the ability to stretch coupling up to a full 5% of its original ID on this end

Coupling Made to ID Specifications

"A" (ID)	"B" (ID)	"C" (Width)
Cplg ID: 2.75" ID Range: 2.65-2.80	Cplg ID: 2.40" Range: 2.30-2.50	4.00" length



Dallas Specialty Flexible Couplings are manufactured from high quality flexible poly vinyl chloride resins to provide maximum flexibility to accommodate +/-5% Pipe OD's

Minimum - Maximum Temperature	-30°F minimum - 140°F max
Weight Each / Weight per Case	1.15#each = 28#/case
Pressure Rating	Maximum 4.3# PSI
Material / Resin	Flexible PVC (60 Durometer)
Coupling Tolerance	Approximately 1/4" (.25)

Install Torque	60in-lb installation torque
Meets ASTM	C1173 / D5926
Quantity	24 pc / case
Band Series	301SS Series Stainless
Clamps/Bands	All Stainless Worm Gear Clamps

Coupling

- Manufactured in the USA
- Meeting Material Requirements of IPC[®] / IRC[®]
- cUPC[®] Meets Canadian Standards
- Conforms to: ASTM C-1173 / D-5926
- Sporadic Temperature Rating 140°
- Maximum Test Pressure 4.3 PSI



Stainless Steel Clamps

- (2) 301SS Stainless Clamps - 1/2" Wide / AISI 301SS
- Installation Torque: 60in-lb
- Band Screw: 5/16" Hex Head / AISI 301SS
- Band Housing: 301SS 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



**DALLAS
SPECIALTY
& MFG CO.**

1161 RUGGLE ST. GRAND PRAIRIE, TX 75050

P: 972-641-8444 • 800-222-5644 • F: 972-641-8488

Email: ds@dalspc.com • www.dallasspecialty.com