

SPECIFICATIONS

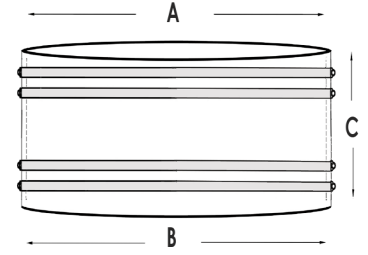
Large Diameter Flexible Pipe Coupling for Sewer & Drain Applications



Part shown may not be actual part, for ref. only

DS Part# **DS56-3636**

FITS: 36"CAST IRON/PVC PIPE x 36"CAST IRON/PVC PIPE
Accommodates Pipe OD's 37.85-38.75"x 37.85-38.75" (1-2% +/- Part OD's)



Coupling Made to ID Specifications



A SIDE (ID)	B SIDE (ID)	C SIDE HEIGHT
38.30"	38.30"	8.00"

Constant Tension Banding is used on 30" & larger shielded couplings, allowing for 80# torque (no back out)

Max Temp	140°degree F
Min Temp	-30°degree F
Pressure Rating	No Pressure / Max 3-4 PSI
Material	60/EPDM Rubber
Coupling Wall Thickness	1/2" Thick

Install Torque	Shield 60in-lb torque / Bands 80in-lb torque
Meets ASTM	C 1173 / D5926
Quantity	1 pc
Band Series	301SS/304SS Series SS
Clamps/Bands	Constant Tension Bands (no back out)

Coupling

- 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

- (4) Constant Tension Clamps: 5/8" Wide/AISI 301SS
- Installation Torque: 80in-lb
- Screw: 3/8" Hex Head / AISI 301SS
- 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



**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