

SPECIFICATIONS

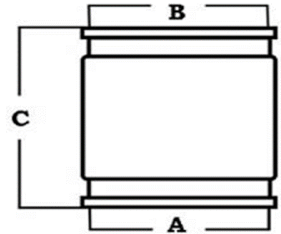
Flexible PVC Pipe Coupling

for Sewer & Drain applications



Part# **DS51-65**

Fits : 6" A/C Fibre or Ductile Iron x 5" Cast Iron/PVC Pipe
Accommodates pipe size range 6.75-7.15" pipe od's x 5.50"-5.75" Pipe OD's



Coupling Made to ID Specifications

"A" (ID)	"B" (ID)	"C" WIDTH
7.00"	5.62"	6.00"



Part pictured may not be actual coupling, picture for reference only / Part may or may not be assembled with flexible PVC bushings to accommodate size reduction


Maximum Temperature	140°degree F
Minimum Temperature	-30°degree F
Pressure Rating	No Pressure / for drainage
Material / Resins	Flexible PVC
Coupling Wall Thickness	3/8" Thickness

Install Torque	60in-lb torque
Meets ASTM	C1173 / D5926
Case Qty	15 pc/case
Clamp SS Series	301 Series Stainless Steel
Clamps/Bands	(2) Worm Gear Style / All Stainless Clamps

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

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