

SPECIFICATIONS

Eccentric Flexible PVC Pipe Coupling

for Sewer & Drain applications



Part shown may or may not be actual part, picture for reference only

Part# **DS02-84E**

FITS: 8"Clay x 4"Cast Iron/PVC Pipe

ECCENTRIC Couplings are for even flow drainage, without tapering or obstruction. The DS02-84E is not considered a true eccentric flow as part is assembled with multiple flexible bushing to accommodate from 8"clay to 4"ci or pvc

Part accommodates size range 9.16"-10.13" Pipe OD's x 4.30-4.50" Pipe OD's

Flexible PVC Bushings will restrict the ability to stretch up & tighten down coupling to Flexible PVC parts full capacity which is 5% +/-Pipe OD,

Coupling Made to ID Specifications & assembled with Flexible PVC Bushing(s) to accommodate eccentric size reduction



"A" (ID)	"B" (ID)	"C" WIDTH
9.65"	4.38"	6.00"

Maximum Temperature	140°degree F
Minimum Temperature	-30°degree F
Pressure Rating	No Pressure / for drainage
Material / Resins	Flexible PVC - 55-60
Coupling Wall Thickness	3/8"

Install Torque	60in-lb torque
Meets ASTM	C1173 / D5926
Quantity/Case	4 / case
Band Series	301 Series Stainless
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

Clamps

- (1)DS-164 & (1) DS-152 Clamp - 1/2"Wide/ 301SS Stainless Steel
- 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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