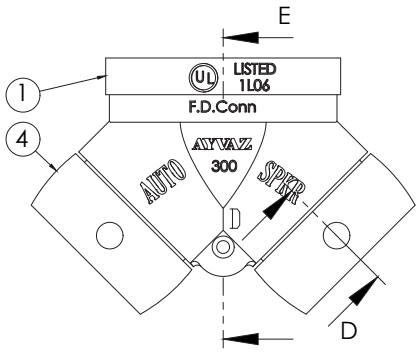
Fire Department Connection / Model AFDC-100

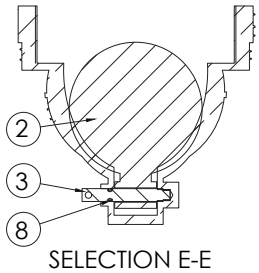


Model AFDC-100 is used as auxiliary connections through which the fi re department can pump water to supplement the fire protection water supply. Provides minimum 250 gpm (950 lpm) flow per 21/2" inlet.

Specifications

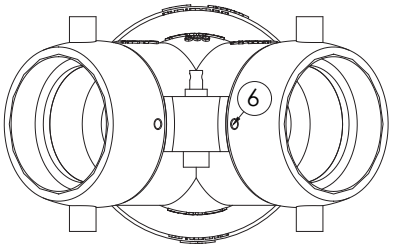
Body	: Cast Brass
Size	: 4" F NPT x 21/2" F NST x 21/2" F NST
Description	: Straightway Single Clapper
Max Working Pressure	: 300 psi (2070kPa)

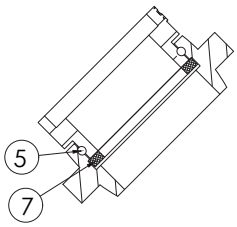




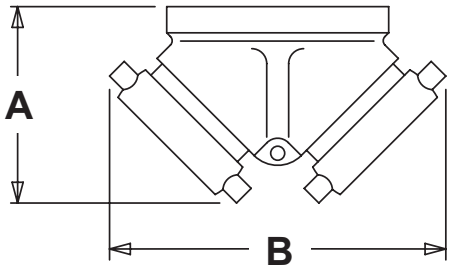
SELECTION E-E

MATERIAL LIST		
NO.	PART	MATERIAL
1	Body	ASTM C85700
2	Clapper	ASTM C85700
3	Hinge Pin	ASTM C85700
4	Swivel	ASTM C85700
5	Stainless Ball Bearing	AISI 304
6	Set Screw	ASTM C36000
7	Rubber Facing	Valcanized Rubber
8	O-ring	NBR





SELECTION D-D



SIZE	
A	140
B	206