

## FIRE DEPARTMENT CONNECTON

## Fire Department Connection / Model AFDC-100

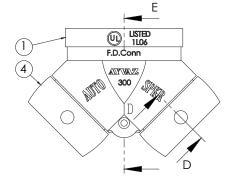


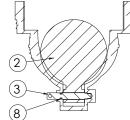
Model AFDC-100 is used as auxiliary connections through which the fire department can pump water to supplement the fire protection water supply. Provides minimum 250 gpm (950 lpm) flow per 21/2" inlet.

## **Specifications**

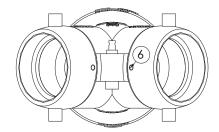
Body Size Description Max Working Pressure

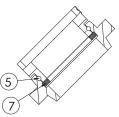
- : Cast Brass
- : 4" F NPT x 21/2" F NST x 21/2" F NST
- : Straightway Single Clapper
- : 300 psi (2070kPa)





SELECTION E-E





SELECTION D-D

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

