Data Sheet

High Pressure Fire Department Connections (FDC)

The Right Connection®

Dixon® Fire-designed, manufactured in the USA.

Application
- Stainless-steel FDC provides water up to 90 stories without auxiliary pumping systems

Sizes
- Bodies: 4" and 6"
- Snoots: 2-1/2" x 2-1/2" and 2-1/2" x 3"

Features
- Uniquely designed clappers are fully reversible with perpendicular trunnion, allowing one body to be installed for top or bottom connections
- Concealed unit mounts behind a wall plate; escutcheon sold separately for exposed installation
- Made in the USA
- 100% tested

Materials
- Body: 316 stainless steel
- Shutters: 4" x 2-1/2": brass
  6" x 3": 316 stainless steel
- Snoots: 316 stainless steel

Specifications:
- 4" x 2-1/2" maximum pressure: **500 PSI**
- 6" x 3" maximum pressure: **600 PSI**

Approvals:
- 4" x 2-1/2" is Factory Mutual approved
- 6" x 3" is Factory Mutual and New York Fire Department approved

Products shown with accessories as installed at 3 World Trade Center, New York, NY. *

Reversible Concealed Siamese Body

Inlet	(2) Outlets	Description	Part #
6" NPT	3" NPT	reversible fire department connection assembly for concealed or exposed installation with proper identification plate	90CREV6030SSPAT

* accessories on reverse

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Reversible Concealed Siamese Body

4025REV90SS

DCS6030GSS

90CREV6030SS

90CREV6030SS-P

Inlet	(2) Outlets	Description	Part #
4" NPT	2-1/2" NPT	concealed angle body	4025REV90SS
6" grooved	3" NPT	concealed straight body	DCS6030GSS
6" NPT	3" NPT	concealed or exposed angle body	90CREV6030SS
6" NPT	3" NPT	concealed or exposed angle body polished	90CREV6030SS-P1

[1]For use with freestanding assembly

Open Snoots

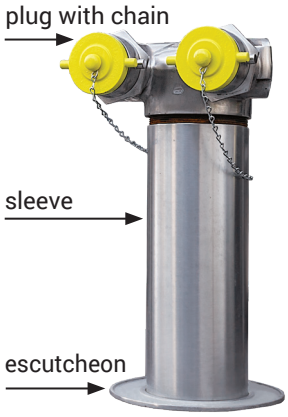
2-1/2" x 3" male
(polished satin finish)

3" x 3" male
(polished satin finish)

Swivel	NPT Thread	Female Part #	Male Part #
2-1/2" NST (NH)	2-1/2"	SF250FSS	SM250FSS
2-1/2" NST (NH)	3"	SF2530FSS	SM2530FSS
3" NST (NH)	3"	SF300FSS	SM300FSS
3" NYFD	3"	SF300NYFDSS	SM300NYFDSS

Accessories As Shown

Description	Size	Material	Part #
yellow plug with chain	3"	painted iron	YFP300NYFD
brushed satin chrome sleeve	6" x 18"	chrome	SS618-BC
round escutcheon	6"	aluminum	AREP600-SPAS



Dixon Fire

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