

Double Clapper, Siamese 90°

Description

The Double Clapper Siamese, 90° Pattern Fire Department Connection is UL Listed and FM Approved.. Manufactured from solid brass* components to increase service life. The double clapper siamese - 90° pattern design features 2 brass clappers and brass seats within a cast brass body. The 2½” inlets are pin lug design for ease of use and compatibility with local fire service districts. Swivel gaskets are included. Breakable caps or plugs should be installed to protect threads and prevent debris from being accidentally introduced into the water way.



Installation

Installation of the Fire Department Connection is achieved with readily available jobsite tools. Prior to installation make sure the proper identification sign has been installed on the nipple. Coat male threads of 4” IPS nipple liberally with a suitable pipe thread sealant such as PipeFit®. Tighten FDC one full turn past hand tight. Make sure FDC is aligned according to requirements.

DO NOT OVER TIGHTEN. OVERTIGHTENING MAY CAUSE SEVERE STRETCHING AND POSSIBLE CRACKING OF THE FDC BODY.

Use with:

Part#	
07-450-00	2½” Plug w/chain, Rough Brass, NST
07-450-10	2½” Plug w/chain, Polished Chrome, NST
07-340-00	2½” Plug w/chain, Aluminum, NST
07-281-00	2½” Plug w/chain, ABS, NST
09-505-00	Break Caps, Metal
09-506-00	Break Caps, Plastic

The information above is believed to be reliable and accurate, but meant for reference only. FPPI and its agents cannot be held responsible or liable for incidental or consequential damages or loss suffered by any person as a result of the use or misuse of any of the information or its product by any person whose methods and qualifications are beyond our control. It is the user's responsibility to assure that products and methods of use are suitable for the intended purpose, and the preparation prior to installation, and the installation is executed properly and according to existing code, regulations where applicable and accepted industry practices. If you are not trained on the installation of this product, seek guidance from a qualified installer.



3198 LIONSHEAD AVE
CARLSBAD, CA 92010
+ 1 (760) 599-1168
+ 1 (800) 344-1822
+ 1 (800) 344-3775 FAX

© 2016 Fire Protection Products, Inc.

 **WARNING:** Cancer and Reproductive Harm -
www.P65Warnings.ca.gov



Specifications

Size:

4” IPS Outlet
(2) 2½” Inlets

Markings:

STANDPIPE

Type:

90° Pattern

Material:

B16 Brass*

Finishes:

Rough Brass
Polished Chrome**

Pin Lugs:

NST	3.0686 x 7½ T
BCT	3.0000 x 8 TP
CF	2.9900 x 7½ T
CIN-new	3.0580 x 6 TP
CIN-old	3.0930 x 6 TP
CLV	3.0780 x 8 TP
Dayton	3.2340 x 6 TP
DET	3.1250 x 7½ T
NovaSco	3.2300 x 5 TP
NYFD	3.0300 x 8 TP
ONT	3.1250 x 5 TP
PHX	3.0620 x 6 TP
QST	3.0310 x 7 TP
Raleigh	3.3400 x 6 TP
Richmon	3.3120 x 8 TP
TEM	3.0750 x 6 TP

Approvals:

UL Listed 175psi
FM Approved 175psi

*Contains lead. Not for use in water systems intended for human consumption.

**Polished chrome finish only available for NST pin lugs.