## Exposed fire department inlet connection (FDC)

Fire department inlet connection (Siamese connection) is used as an auxiliary connection to supplement water from its inlet. For exposed FDC, the body and inlet are found on buildings' outside wall for easy access by firefighter.


## Main parts and material

| Body | Cast brass, pin lug swivel inlet and clapper | Clapper | Brass, single swing or individual drop |
| :---: | :---: | :---: | :---: |
| Plug | Brass, pin lug, with chain | Wall plate | Brass, special lettering for identification |

## Available size

| Size | Way of inlet | Clapper | Body pattern | Inlet | Outlet | Working pressure (psi) | Ref. No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2-1/2" $\times 4$ " | 2-way | Single | Straight | (2) 2-1/2" NH, F | 4" NPT, F | 300 | F0301 (UL/FM) |
| 2-1/2" x 4" | 2-way | Single | Angle | (2) $2-1 / 2 \mathrm{NH}, \mathrm{F}$ | 4" NPT, F | 300 | F0302 (UL/FM) |
| 2-1/2" $\times 4$ " | 2-way | Double | Straight | (2) $2-1 / 2 \mathrm{NH}, \mathrm{F}$ | 4" NPT, F | 175 | F0303 (UL/FM) |
| 2-1/2" $\times 4$ " | 2-way | Double | Angle | (2) $2-1 / 2 \mathrm{NH}, \mathrm{F}$ | 4" NPT, F | 175 | F0304 (UL/FM) |
| 2-1/2" x 6" | 2-way | Double | Straight | (2) $2-1 / 2 \mathrm{NH}, \mathrm{F}$ | 6" NPT, F | 175 | F0305 (UL) |
| 2-1/2" $\times$ 6" | 2-way | Double | Angle | (2) 2-1/2" NH, F | 6" NPT, F | 175 | F0306 (UL) |
| $3 " \times 4 "$ | 2-way | Double | Straight | (2) 3" NH, F | 4" NPT, F | 300 | F0307 (UL) |
| 3" $\times 4$ " | 2-way | Double | Angle | (2) 3" NH, F | 4" NPT, F | 300 | F0308 (UL) |

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## Exposed fire department inlet connection (FDC)

Available size


Note: The FDC assembly includes 3 parts: FDC body, plug (cap) with chain, and wall plate.

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