





Description

Forged brass hose valve, angle pattern for the control of the flow of water from a pipe out to the valve and usually along a standpipe riser. Turning the handle of the hose valve allows the water to flow out from the valve, or shuts it off to prevent any more water from running out.

It is used with a Fire Hose Rack Assembly, or as a Fire Department outlet connection.

Female 2 1/2" NPT inlet and 2 1/2" Female NPT outlet (A55H) or male hose thread outlet (A56H). Manages 500 lbs rated. With red handweel.

Versions and product codes

Series	Size	Туре	Finishing
A55H	2 1/2"	NPT inlet (F) x NPT outlet (F)	Forged Brass
A56H	2 1/2"	NPT inlet (F) x Hose thread outlet (M)	Forged Brass

Technical data

• Rated pressure: 500 PSI (34,4 bar)

Materials

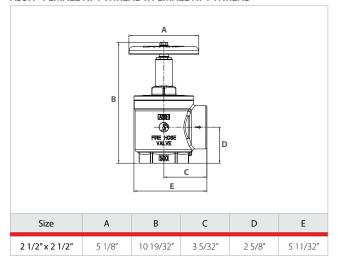
- Body: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Yield stress of the material in the shape of bar: 360 MPa
- Stress for permanent distortion R(0.2): 138 MPa
- Elongation: 10 %
- Shutter: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Stem: brass EN 12164 CW614N similar to American Standard ASTM B124 C37700
- Handwheel: red painted aluminum

Approvals: A55H and A56H

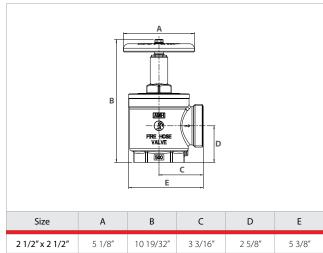


Dimensions

A55H - FEMALE NPT THREAD x FEMALE NPT THREAD



A56H - FEMALE NPT THREAD x MALE HOSE THREAD



Product specifications

A55H

Angle hose valve, used with fire hose rack assembling or as Fire Department outlet connection with main feature as following:

- Forged brass body
- Forged brass shutter
- 2 1/2" female NPT inlet
- 2 1/2" female NPT outlet
- Aluminum red painted hand wheel
- Rated pressure 500 psi
- FM approved

A56H

Angle hose valve, used with fire hose rack assembling or as Fire Department outlet connection with main feature as following:

- Forged brass body
- Forged brass shutter
- 2 1/2" female NPT inlet
- 2 1/2" male hose thread outlet
- Aluminum red painted hand wheel
- Rated pressure 500 psi
- FM approved

FIRE PROTECTION

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Angle Hose Valves A55H and A56H series



