

A55H
GROOVE

A56H
GROOVE

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

Versions and product codes

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

Technical data

- Rated pressure: 500 PSI (34,4 bar)

Materials

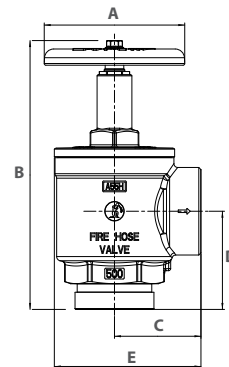
- Body: forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Yield stress of the material in the shape of bar: 360 MPa
- Stress for permanent distortion R(0.2): 138 MPa
- Elongation: 10 %
- Shutter: forged brass CuZn40Pb2 in accordance 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- Rated pressure 300 psi

Approvals: A55H and A56H



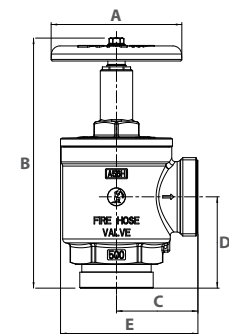
Dimensions

A55H - GROOVE x FEMALE NPT THREAD



Size	A	B	C	D	E
2 1/2"	5 1/8"	11 3/16"	3 5/32"	3 9/16"	5 11/32"

A56H - GROOVE x MALE HOSE THREAD



Size	A	B	C	D	E
2 1/2"	5 1/8"	11 3/16"	3 3/16"	3 9/16"	5 3/8"

Product specifications

A55H groove

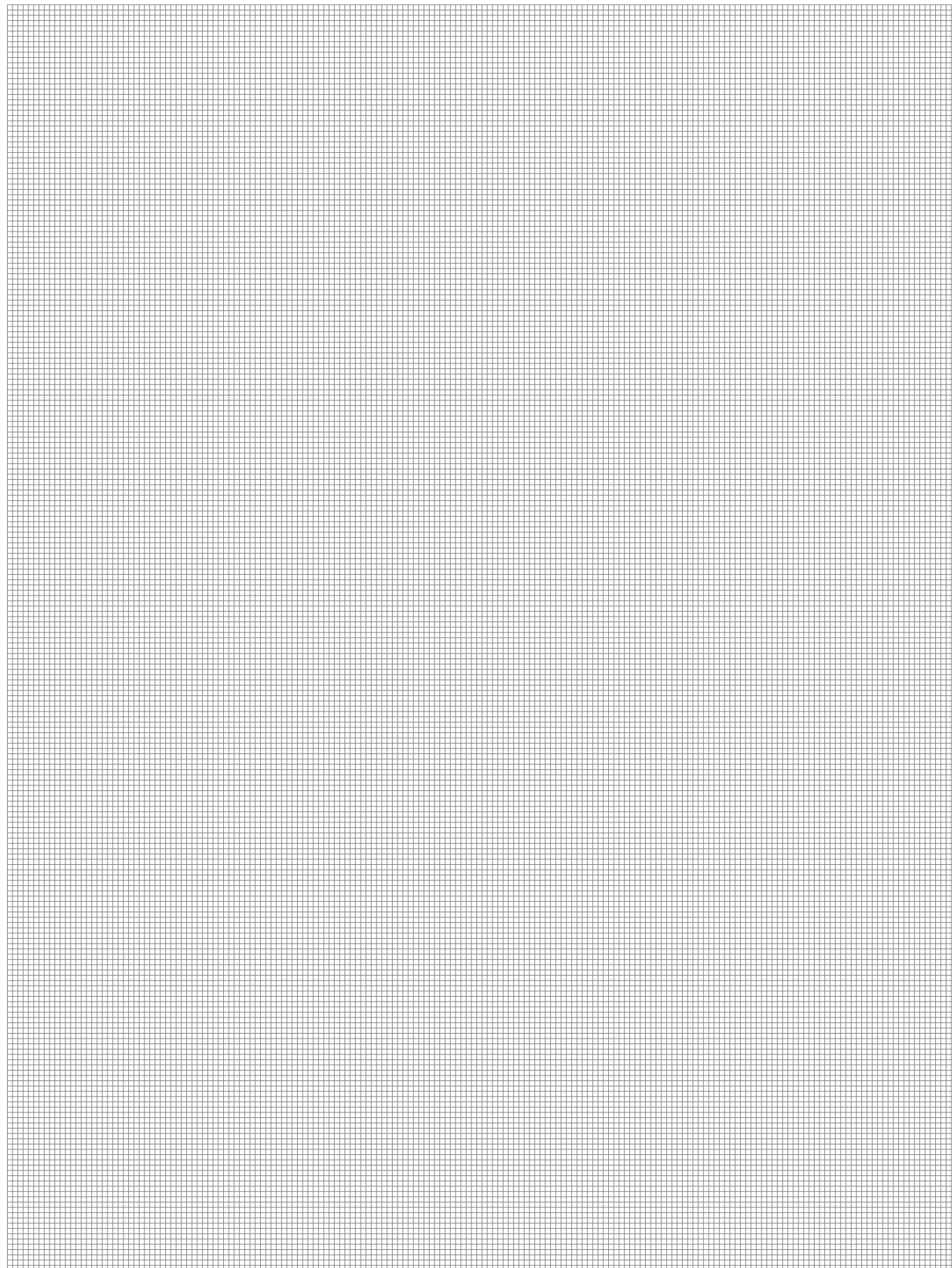
Angle hose valve, used with fire hose rack assembling or as Fire Department outlet connection with main feature as following:

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

A56H groove

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" groove inlet
- 2 1/2" male hose thread outlet
- Aluminum red painted hand wheel
- Rated pressure 500 psi
- FM approved

**Additional information**

For additional information please check the website www.giacomini.com or contact the technical service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ consulenza.prodotti@giacomini.com
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