



# National Fire Equipment Ltd.

## MODEL A55E/A56E/A55EG/A56EG ANGLED FIRE HOSE VALVES



A55E



A56E



A55EG



A56EG

Forged brass angle pattern hose valves, with threaded or grooved connections, intended to control the flow of the water from the main risers in standpipe systems.

Turning the handle counterclockwise the hose valve opens, allowing the water to flow out from the valve; turning the handle clockwise, the valve shuts off.

Hose valves are used with a Fire Hose Rack Assembly, or as Fire Department outlet connections.

Available in CSA, BCT, QST, WCT, NSST, NFLD, NST 2.5" hose threads.

Approvals: UL/ULC Listed & FM Approved.

### ➤ Part Numbers & Configurations

Part Number	Size	Type
A55E	1-1/2" x 1-1/2"	NPT-F inlet x NPT-F outlet
	2-1/2" x 2-1/2"	NPT-F inlet x NPT-F outlet
A56E	1-1/2" x 1-1/2"	NPT-F inlet x HOSE THREAD-M outlet
	2-1/2" x 2-1/2"	NPT-F inlet x HOSE THREAD-M outlet
A55EG	2-1/2" x 2-1/2"	Groove inlet x NPT-F outlet
A56EG	2-1/2" x 2-1/2"	Groove inlet x HOSE THREAD-M outlet

## Technical Data

- Rated pressure: 300 PSI (20,6 bar)

### Materials

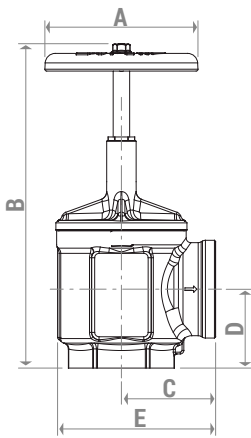
- Body: Forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Stopper: Forged brass CuZn40Pb2 in accordance with European Standard EN 12165 CW617N, similar to American Standard ASTM B124 C37700
- Stem: Brass EN 12164 CW617N 1-1/2" models; CW713R for 2-1/2" models
- Handwheel: Red painted aluminum

Approvals: A55E, A56E, A55EG, A56EG



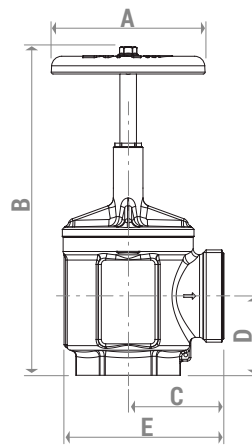
## Dimensions

A55E



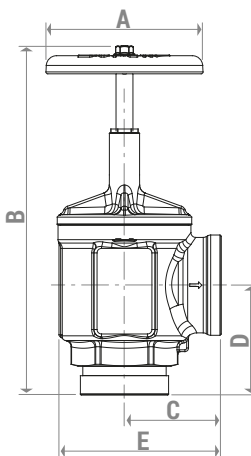
SIZE	A	B	C	D	E
1-1/2" x 1-1/2"	4-1/32"	7-19/32"	2-5/32"	1-7/8"	3-11/16"
2-1/2" x 2-1/2"	5-1/8"	10-19/32"	3-5/32"	2-5/8"	5-11/32"

A56E



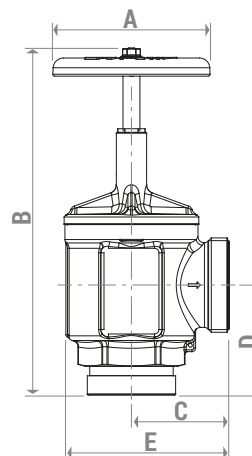
SIZE	A	B	C	D	E
1-1/2" x 1-1/2"	4-1/32"	7-19/32"	2-1/4"	1-7/8"	3-13/16"
2-1/2" x 2-1/2"	5-1/8"	10-19/32"	3-3/16"	2-5/8"	5-3/8"

A55EG



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

A56EG



SIZE	A	B	C	D	E
2-1/2" x 2-1/2"	5-1/8"	11-3/16"	3-3/16"	3-9/16"	5-3/8"

## ➤ Product Specifications

### A55E

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 stopper
- 1-1/2" or 2-1/2" NPT female inlet
- 1-1/2" or 2-1/2" NPT female outlet
- Aluminum red painted handwheel
- Rated pressure 300 psi
- FM approved and UL, ULC listed

### A55EG

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 stopper
- 2-1/2" Groove inlet
- 2-1/2" NPT female outlet
- Aluminum red painted handwheel
- Rated pressure 300 psi
- FM approved and UL, ULC listed

### A56E

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 stopper
- 1-1/2" or 2-1/2" NPT female inlet
- 1-1/2" or 2-1/2" hose thread male outlet
- Aluminum red painted hand wheel
- Rated pressure 300 psi
- FM approved and UL, ULC listed

### A56EG

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 stopper
- 2-1/2" Groove inlet
- 2-1/2" hose thread male outlet
- Aluminum red painted hand wheel
- Rated pressure 300 psi
- FM approved and UL, ULC listed

## Specify Thread:

**Brass**



**A56E\_B**

**Rough  
Chrome**



**A56E\_C**

**Polished  
Chrome**



**A56E\_PC**