0718EN July 2014

FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER SNOOT TYPE
A114 AND A115 SERIES





Description

Four way squared body auxiliary inlet connection, used to supplement the fire protection water supply. Bodies do not have clappers. Clapper snoots (A91C), are required when they are used as Fire Department inlet connection Another function is as test header (Flush Fire Dept.). Every fire pump needs a method of testing to verify it is functioning properly. One of the more common methods is the use of a test header arrangement. A test header allows for the flowing of large quantities of water through multiple hoses.

Versions and product codes

Series	Size	Туре	Finishing	
A114 BACK OUTLET BODY	6"x 3"	NPT inlets (F)	Rough bronze	
	8"x 3"	X NPT outlet (F)		
A115 ANGLE OUTLET BODY	6"x 3"	NPT inlets (F)	Dough bronze	
	8"x 3"	X NPT outlet (F)	Rough bronze	



Note.

The 8" versions use the 6" bodies with an adapter 6" x 8".

Technical data

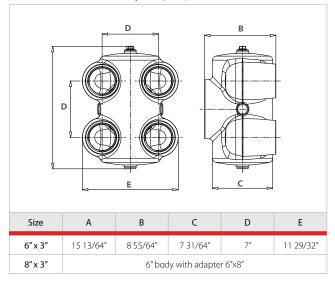
• Rated pressure: 300 PSI (20,6 bar)

Materials

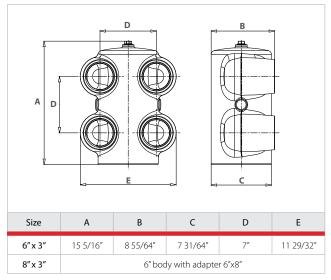
- Body: casted Bronze CB491K UNI EN1982-2000
- Tensile strength of the material in the shape of bar: min. 220 MPa
- Stress for permanent distortion R(0.2): min. 110 MPa
- Elongation: min. 6 %

Dimensions

A114 - BACK OUTLET BODY, NPT (F x F)



A115 - ANGLE OUTLET BODY, NPT (F x F)



Product specifications

A114 - BACK OUTLET BODY 6"

Flush Fire Department inlet connection clapper snoot type (body does not include clappers), back outlet body, NPT (F x F), with main feature as following:

- Casted bronze
- 6" female NPT outlet
- 3" female NPT inlets
- Rated pressure 300 psi

A114 - BACK OUTLET BODY 8"

Flush Fire Department inlet connection clapper snoot type (body does not include clappers), back outlet body, NPT (F x F), with main feature as following:

- Casted bronze
- 8" female NPT outlet
- 3" female NPT inlets
- Rated pressure 300 psi

1

FIRE PROTECTION

0718EN July 2014

FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER SNOOT TYPE
A114 AND A115 SERIES



A115 - ANGLE OUTLET BODY 6"

Flush Fire Department inlet connection clapper snoot type (body does not include clappers), angle outlet body, NPT (F x F), with main feature as following:

- Casted bronze
- 6" female NPT outlet
- 3" female NPT inlets
- Rated pressure 300 psi

A115 - ANGLE OUTLET BODY 8"

Flush Fire Department inlet connection clapper snoot type (body does not include clappers), angle outlet body, NPT (F x F), with main feature as following:

- Casted bronze
- 8" female NPT outlet
- 3" female NPT inlets
- Rated pressure 300 psi

Additional information