



**A111**

**A112**

**A113**

**Description**

Auxiliary inlet connections, used to supplement the fire protection water supply. Bodies do not have clappers. Clapper snoots (A91C), are required when they are used as inlet connection (see picture n.1).

They can also be installed as roof outlet connections, required for Class I and Class III service. Serving as a water source for the Fire Fighting Service, each outlet must be capable of supplying a minimum flow of 250 GPM, and are controlled by angle or straight hose valves. The control valve may be attached directly to the outlet or installed in a remote position and controlled by external means.

Another function is as Test Header. 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	Type	Finishing
<b>A111</b> END OUTLET BODY	6" x 3"	NPT inlets (F) x NPT outlet (F)	Rough Brass
	8" x 3" (6" body with adapter 6" x 8")		
<b>A112</b> BACK OUTLET BODY	6" x 3"	NPT inlets (F) x NPT outlet (F)	Rough Brass
	8" x 3"		
<b>A112</b> ANGEL OUTLET BODY	6" x 3"	NPT inlets (F) x NPT outlet (F)	Rough Brass
	8" x 3" (6" body with adapter 6" x 8")		

**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
- Yield stress of the material in the shape of bar: 360 MPa
- Stress for permanent distortion R(0.2): 138 MPa
- Elongation: 10 %

**Approvals: A111**



6" x 3" / 3": LISTED 10PMP 300 PSI



6" x 3" / 4": LISTED 10PMP 300 PSI

6" x 3" / 6": -

8" x 3" / 6": -

**Dimensions**

**A111 – FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER SNOOT TYPE, END OUTLET BODY, NPT (F x F)**

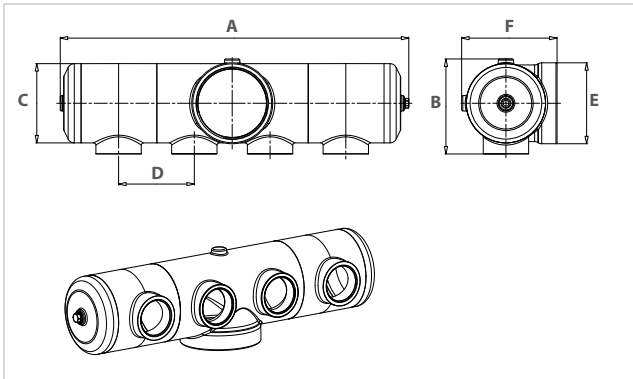
Size	A	B	C	D
6" x 3" / 3	23 23/64"	8 11/32"	7 21/64"	7"
6" x 3" / 4	30 23/64"	8 11/32"	7 21/64"	7"
6" x 3" / 6	44 23/64"	8 11/32"	7 21/64"	7"
8" x 3"	6" body with adapter 6" x 8"			

**A112 – FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER SNOOT TYPE, BACK OUTLET BODY, NPT (F x F)**

Size	A	B	C	D	E
6" x 3" / 4	32 7/32"	9 13/32"	7 21/64"	7"	7 31/64"
6" x 3" / 6	46 7/32"	9 13/32"	7 21/64"	7"	7 31/64"
8" x 3"	6" body with adapter 6" x 8"				



**A113 – FLUSH FIRE DEPARTMENT INLET CONNECTIONS CLAPPER SNOOT TYPE, ANGLE OUTLET BODY, NPT (F x F)**



Size	A	B	C	D	E	F
6" x 3"/4	32 7/32"	8 25/32"	7 21/64"	7"	7 31/64"	8 13/16"
6" x 3"/6	46 7/32"	8 25/32"	7 21/64"	7"	7 31/64"	8 13/16"
8" x 3"	6" body with adapter 6" x 8"					

**Product specifications**

**A111 - end outlet body**

Flush Fire Department Inlet Connections Clapper Snoot Type, End Outlet Body, NPT (F x F), body does not include clappers, clapper snoots A91C are required when inlet connections are used and with main feature as following

- Forged brass
- 6" or 8", female NPT outlet
- 3" female NPT inlets
- 3/4/6 inlets
- Rated pressure 300 psi
- UL listed as both roof manifold and fire dept. connection (6" version)

**A112 - back outlet body**

Flush Fire Department Inlet Connections Clapper Snoot Type, Back Outlet Body, NPT (F x F), body does not include clappers, clapper snoots A91C are required when inlet connections are used and with main feature as following

- Forged brass
- 6" or 8", female NPT outlet
- 3" female NPT inlets
- 4/6 inlets
- Rated pressure 300 psi

**A113 - angle outlet body**

Flush Fire Department Inlet Connections Clapper Snoot Type, Angle Outlet Body, NPT (F x F), body does not include clappers, clapper snoots A91C are required when inlet connections are used. and with main feature as following

- Forged brass
- 6" or 8", female NPT outlet
- 3" female NPT inlets
- 4/6 inlets
- Rated pressure 300 psi

**Additional information**

For additional information please check the website [www.giacomini.com](http://www.giacomini.com) or contact the technical service: ☎ +39 0322 923372 📠 +39 0322 923255 ✉ [consulenza.prodotti@giacomini.com](mailto:consulenza.prodotti@giacomini.com)  
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 Giacomini S.p.A. Via per Alzo, 39 - 28017 San Maurizio d'Opaglio (NO) Italy