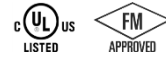
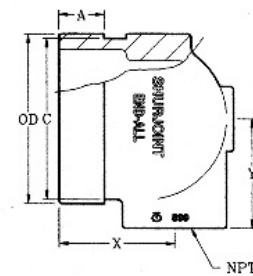


MODEL 899 END-ALL FITTING

The Model 899 End-All fitting is a unique domed end cap fitting available with a ½", ¾" or 1" NPT or BSP threaded outlet. Designed as an end of line fitting, the End-All features two multi-function bosses which can be used for the direct connection of sprinkler heads, sprigs, drops, drains and or gauges. The Model 899 End-All fitting pressure ratings conform to the ratings of the coupling used to join the system.



For Fire Protection pressure rating, listing, and approval information, refer to Data Sheet B-42 or visit **SHURJOINT** website, www.shurjoint.com for details or contact your **SHURJOINT** Representative.



10
YEAR
LIMITED
WARRANTY

Full warranty terms can be found on www.shurjoint.com

Model 899 End-All Fitting										
Nominal Size Grooved x Threaded	Pipe O.D.	Threads (NPT)	X	Y	A	C	Weight			
in mm	in mm		in mm	in mm	in mm	in mm	Lbs Kgs			
1¼ x ½ 32 x 15	1.660 42.2	½ - 14	1.750 44.5	1.190 30.1	0.625 15.9	1.535 39.0	0.7 0.3			
1¼ x ¾ 32 x 20		¾ - 14	1.750 44.5	1.190 30.1						
1¼ x 1 32 x 25		1 - 11½	1.900 48.3	1.250 31.8						
1½ x ½ 40 x 15	1.900 48.3	½ - 14	1.750 44.5	1.313 33.3		0.625 15.9	1.775 45.1	0.9 0.4		
1½ x ¾ 40 x 20		¾ - 14	1.750 44.5	1.313 33.3						
1½ x 1 40 x 25		1 - 11½	1.900 48.3	1.375 34.9						
2 x ½ 50 x 15	2.375 60.3	½ - 14	1.750 44.5	1.562 39.7			0.625 15.9	2.250 57.2	1.1 0.5	
2 x ¾ 50 x 20		¾ - 14	1.750 44.5	1.562 39.7						
2 x 1 50 x 25		1 - 11½	1.900 48.3	1.625 41.3						
2½ x ½ 65 x 15	2.875 73.0	½ - 14	1.750 44.5	1.750 44.5		0.625 15.9		2.720 69.1	1.3 0.6	
2½ x ¾ 65 x 20		¾ - 14	1.750 44.5	1.750 44.5						
2½ x 1 65 x 25		1 - 11½	1.900 48.3	1.813 46.0						

MATERIAL SPECIFICATIONS

- **Body:**

Ductile iron to ASTM A536 Gr. 65-45-12 and or ASTM A395, Gr. 65-45-15, min. tensile strength 65,000 psi (448 MPa).

- **Threads:**

ANSI B1.20.1 NPT or BSP.

- **Body coating:**

Black (bare metal) with thin rust-proof oil.

- Orange color painted or red RAL3000 color painted (Option)
- Hot dip galvanized (Option)

General Notes:

- **Pressure Ratings** for fittings conform to the working pressure of the coupling used to join the system.
- **Listed and or Approved Pressures** are pressure ratings for fire protection systems, tested and approved by various approval bodies. Please always refer to the latest approval data posted on the **Shurjoint** website.
- **Field Joint Test:** For one time only the system may be tested hydrostatically at 1½ times the maximum working pressure listed (AWWA C606 5.2.3).
- **Warning:** Piping systems must always be depressurized and drained before attempting disassembly and or removal of any components.
- **The 10 Year Limited Warranty** applies to manufacturing defects only and does not cover severe service/temperature applications or wear parts.
- **Shurjoint** reserves the right to change specifications, designs and or standard without notice and without incurring any obligations.

Job Name:	System No.	Location:
Contractor:	Approved:	Date:
Engineer:	Approved:	Date:

Shurjoint product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact **Shurjoint** Technical Service. **Shurjoint** reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligations to make such changes and modifications on **Shurjoint** products previously subsequently sold.