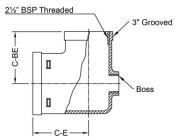


G-09

MODEL 7114 HYDRANT ELBOW

The Model 7114 Hydrant Elbow is designed for use on fire protection systems. The small end of the elbow is $2\frac{1}{2}$ " BSP threaded and also grooved to 3" pipe size. The boss can be factory tapped to 1" BSP on request.





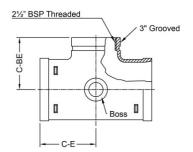


Full warranty terms can be found on www.shurjoint.com

Model 7114 Hydrant Elbow						
Nominal Pipe Size	Pipe O.D.	C-E	C-BE	Weight		
in	in	in	in	Lbs		
mm	mm	mm	mm	Kgs		
4 x 3 x 1	4.500 x 3.500 x 1.315	4.00	3.75	5.95		
100 x 80 x 25	114.3 x 88.9 x 33.4	102	95	2.70		
165.1 mm x 80 x 25	6.500 x 3.500 x 1.315 165.1 x 88.9 x 33.4	5.13 130	5.13 130	8.8 4.0		

MODEL 7122 HYDRANT TEE

The Model 7122 Hydrant Tee is designed for use on fire protection systems. The 7122 is supplied with a $2\frac{1}{2}$ " BSP threaded and 3" grooved outlet. The boss can be factory tapped to 1" BSP on request.







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

Model /122 Hydrant Lee							
Nominal Pipe Size	Pipe O.D.	C-E	C-BE	Weight			
in	in	in	in	Lbs			
mm	mm	mm	mm	Kgs			
4 x 4 x 3	4.500 x 4.500 x 3.500	4.00	4.00	7.72			
100 x 100 x 80	114.3 x 114.3 x 88.9	102	102	3.50			
165.1 mm x 165.1 mm x 80	6.500 x 6.500 x 3.500	5.13	5.13	12.21			
	165.1 x 165.1 x 88.9	130	130	5.54			



MATERIAL SPECIFICATIONS

• Fitting 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), (Equivalent to BS EN1563-97 Grade EN-GJS-450-10).

 Pipe Threads: ISO-7/BS21 taper female threads.

• Surface Finish:

- Hot dip galvanized.
 - Epoxy coated in red RAL3000 or other colors (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 pressure are pressure ratings for fire protection systems.
 - 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.

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.