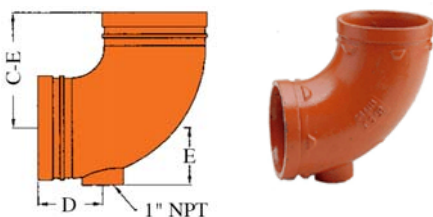


**MODEL 7110DR DRAIN ELBOW
7127 STANDPIPE TEE
7125 BULLHEAD TEE**

MODEL 7110DR DRAIN ELBOW

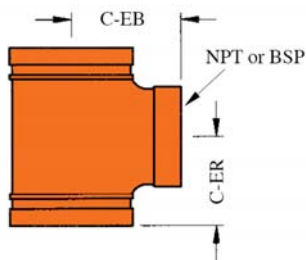
The Model 7110DR is a grooved-end ductile iron cast elbow with an integral 1" NPT or BSP drain. The 7110DR was primarily designed for, but not limited to, use on fire protection standpipes.



Model 7110DR Drain Elbow					
Nominal Pipe Size	Pipe O.D.	Dimensions			Weight
		C - E	D	E	
mm <i>in</i>	mm <i>in</i>	mm <i>in</i>	mm <i>in</i>	mm <i>in</i>	Kgs <i>Lbs</i>
65 <i>2.5</i>	73.0 <i>2.875</i>	95 <i>3.75</i>	70 <i>2.75</i>	40 <i>1.57</i>	1.3 <i>2.8</i>
65 <i>2.5</i>	76.1 <i>3.000</i>	95 <i>3.75</i>	70 <i>2.75</i>	40 <i>1.57</i>	1.3 <i>2.8</i>
80 <i>3</i>	88.9 <i>3.500</i>	108 <i>4.25</i>	70 <i>2.75</i>	49 <i>1.93</i>	2.0 <i>4.4</i>
100 <i>4</i>	114.3 <i>4.500</i>	127 <i>5.00</i>	70 <i>2.75</i>	63 <i>2.48</i>	3.0 <i>6.6</i>
150 <i>6</i>	165.1 <i>6.500</i>	165 <i>6.50</i>	70 <i>2.75</i>	90 <i>3.54</i>	7.0 <i>15.4</i>
150 <i>6</i>	168.3 <i>6.625</i>	165 <i>6.50</i>	70 <i>2.75</i>	90 <i>3.54</i>	7.0 <i>15.4</i>

MODEL 7127 STANDPIPE TEE

The Model 7127 is a grooved-end tee with a 2-1/2" NPT/BSP threaded branch, specially designed for use on fire protection standpipes.



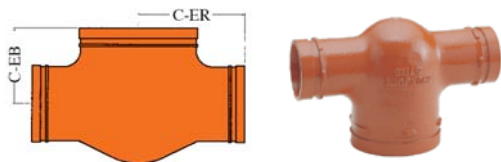
Model 7127 Standpipe Tee				
Nominal Pipe Size	Pipe O.D.	Dimensions		Weight
		Center to End Of Run C-ER	Center to End of Branch C-EB	
mm <i>in</i>	mm <i>in</i>	mm <i>in</i>	mm <i>in</i>	Kgs <i>Lbs</i>
100 x 100 x 65 <i>4 x 4 x 2.5</i>	114.3 x 114.3 x 73.0 <i>4.500 x 4.500 x 2.875</i>	83 <i>3.25</i>	102 <i>4.00</i>	3.4 <i>7.5</i>
150 x 150 x 65 <i>6 x 6 x 2.5</i>	168.3 x 168.3 x 73.0 <i>6.625 x 6.625 x 2.875</i>	83 <i>3.25</i>	127 <i>5.00</i>	5.1 <i>11.2</i>

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

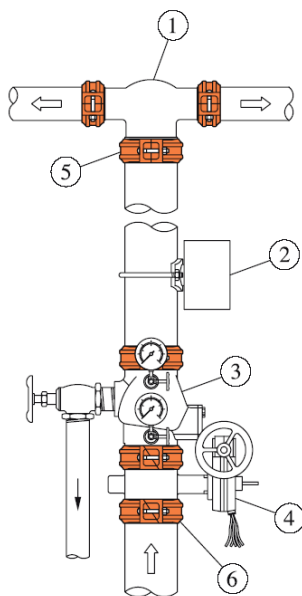
Shurjoint product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact **Shurjoint** Technical Service. **Shurjoint** reserves the right to change or modify product design, construction, specifications, or materials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

MODEL 7125 BULLHEAD TEE

The Model 7125 is a grooved-end bullhead tee, specially designed for use on fire protection systems. Allows you to directly split the flow into two reduced branch lines without the need for concentric reducers and multiple couplings.



Fire Protection Applications



- ① 7125 Bullhead Tee
- ② Waterflow Indicator
- ③ RCV Riser Check Valve With Trim Kit
- ④ SJ-700W Butterfly Valve
- ⑤ 7707/7705 Flexible Couplings
- ⑥ Z07/7771 Rigid Couplings

Nominal Pipe Size	Pipe O.D.	Dimensions		Weight
		Center to End of Run C-ER	Center to End of Branch C-EB	
		mm in	mm in	
50 x 50 x 65 2 x 2 x 2.5	60.3 x 60.3 x 73.0 2.375 x 2.375 x 2.875	95 3.74	83 3.27	1.2 2.6
50 x 50 x 80 2 x 2 x 3	60.3 x 60.3 x 88.9 2.375 x 2.375 x 3.500	108 4.25	95 3.74	1.4 3.1
50 x 50 x 100 2 x 2 x 4	60.3 x 60.3 x 114.3 2.375 x 2.375 x 4.500	127 5.00	102 4.02	2.4 5.3
65 x 65 x 80 2.5 x 2.5 x 3	73.0 x 73.0 x 88.9 2.875 x 2.875 x 3.500	108 4.25	95 3.75	2.6 5.7
65 x 65 x 100 2.5 x 2.5 x 4	73.0 x 73.0 x 114.3 2.875 x 2.875 x 4.500	127 5.00	102 4.00	3.2 7.0
80 x 80 x 100 3 x 3 x 4	88.9 x 88.9 x 114.3 3.500 x 3.500 x 4.500	127 5.00	102 4.00	3.8 8.4
100x 100 x 150 4 x 4 x 6	114.3 x 114.3 x 168.3 4.500 x 4.500 x 6.625	165 6.50	127 5.00	7.5 16.5
125 x 125 x 200 5 x 5 x 8	141.3 x 141.3 x 219.1 5.563 x 5.563 x 8.625	197 7.75	140 5.50	14.0 31.0
150 x 150 x 200 6 x 6 x 8	168.3 x 168.3 x 219.1 6.625 x 6.625 x 8.625	197 7.75	165 6.50	17.0 37.4

All groove dimensions conform to ANSI / AWWA C606-04 and or ISO/FDIS 6182-12. For dimensional tolerances of cast fittings, refer to ISO/FDIS 6182-12 Table 3.

MATERIAL SPECIFICATIONS

• Fitting body:

Ductile Iron to ASTM A536, Gr. 65-45-12, Min. tensile strength 448MPa (65,000 psi).

• Surface Finish:

Orange color painted or red RAL3000 color painted.

- Hot dip galvanized (Option).
- Epoxy coated in red RAL3000 or other colors (Option)

General Notes:

- Pressure ratings listed are CWP (cold water pressure) or maximum working pressure within the service temperature range of the gasket used in the coupling. This rating may occasionally differ from maximum working pressures listed and/or approved by cULus and/or FM as testing conditions and test pipes differ. For additional information contact **Shurjoint**.
- Maximum working pressures and end loads listed are total of internal and external pressures and loads based on Sch. 40 steel pipe with roll grooves to ANSI/AWWA C606-04 specifications. For information on other pipe schedules contact **Shurjoint**.
- For one time field test only the maximum joint working pressure may be increased 1-1/2 times the figures shown.
- **Warning:** Piping systems must always be depressurized and drained before attempting disassembly and or removal of any components.
- **Shurjoint** reserves the right to change specifications, designs and or standard equipment without notice and without incurring any obligations.