

## 7133 PITCHER TEE



For pressure rating, listing, and approval information, refer to data sheet or visit SHURJOINT website [www.shurjoint.com](http://www.shurjoint.com) for details or contact your SHURJOINT representatives.

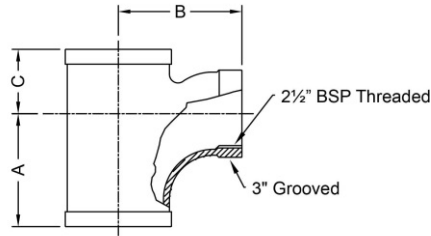
The Shurjoint pitcher tee provides a quick and easy connection and transition from a grooved riser system to a screwed and flanged hydrant valve outlet. The pitcher tee is designed for 3", 4" or 6" (88.9 mm, 114.3 mm or 165.1 mm O.D.) steel pipe risers with a 2½" BSP taper threaded or 3" grooved hydrant connection outlet.

- Easy installation with two grooved couplings.
- Easy positioning of the outlet direction.
- Reduces total installed cost.
- LPCB approved.

Shurjoint Model 7133 pressure ratings conform to the working pressure of the coupling used to join the system.

### material specification

- **Fitting Body:**  
Ductile Iron to ASTM A536, Gr. 65-45-12, 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 (optional)



Model 7133 Pitcher Tee

Nominal Pipe Size	Pipe O.D.	Hydrant Outlet	Dimensions			Weight
			A	B	C	
mm	in		in	in	in	lbs
	mm		mm	mm	mm	kg
80 x 80 x 76.1 mm	3.500 x 3.500 x 3.000	Taper	4.75	4.75	2.72	6.2
	88.9 x 88.9 x 76.1	BSP	121	121	69	2.8
100 x 100 x 76.1 mm	4.500 x 4.500 x 3.000	Taper	4.75	5.25	2.72	7.5
	114.3 x 114.3 x 76.1	BSP	121	133	69	3.4
150 x 150 x 76.1 mm	6.500 x 6.500 x 3.000	Taper	4.75	6.25	2.72	19.1
	165.1 x 165.1 x 76.1	BSP	121	159	69	8.7

General note

- *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.