

MODEL 7133 PITCHER TEE

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.

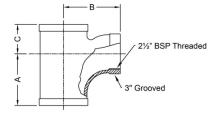
- Easy installation with two grooved couplings.
- Easy positioning of the outlet direction.
- Reduces total installed cost.
- LPCB approved.

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





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.





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

| Model 7133 Pitcher Tee | | | | | | |
|------------------------|-----------------------|---------|-------------------|------|------|--------|
| Nominal Pipe | Pipe | Hydrant | <u>Dimensions</u> | | | |
| Size | O.D. | Outlet | Α | В | С | Weight |
| mm | in | | in | in | in | Lbs |
| | mm | | mm | mm | mm | Kgs |
| 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 |

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 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.