

MODEL 7150F REDUCING SOCKET ADAPTER (Gr x Ft)

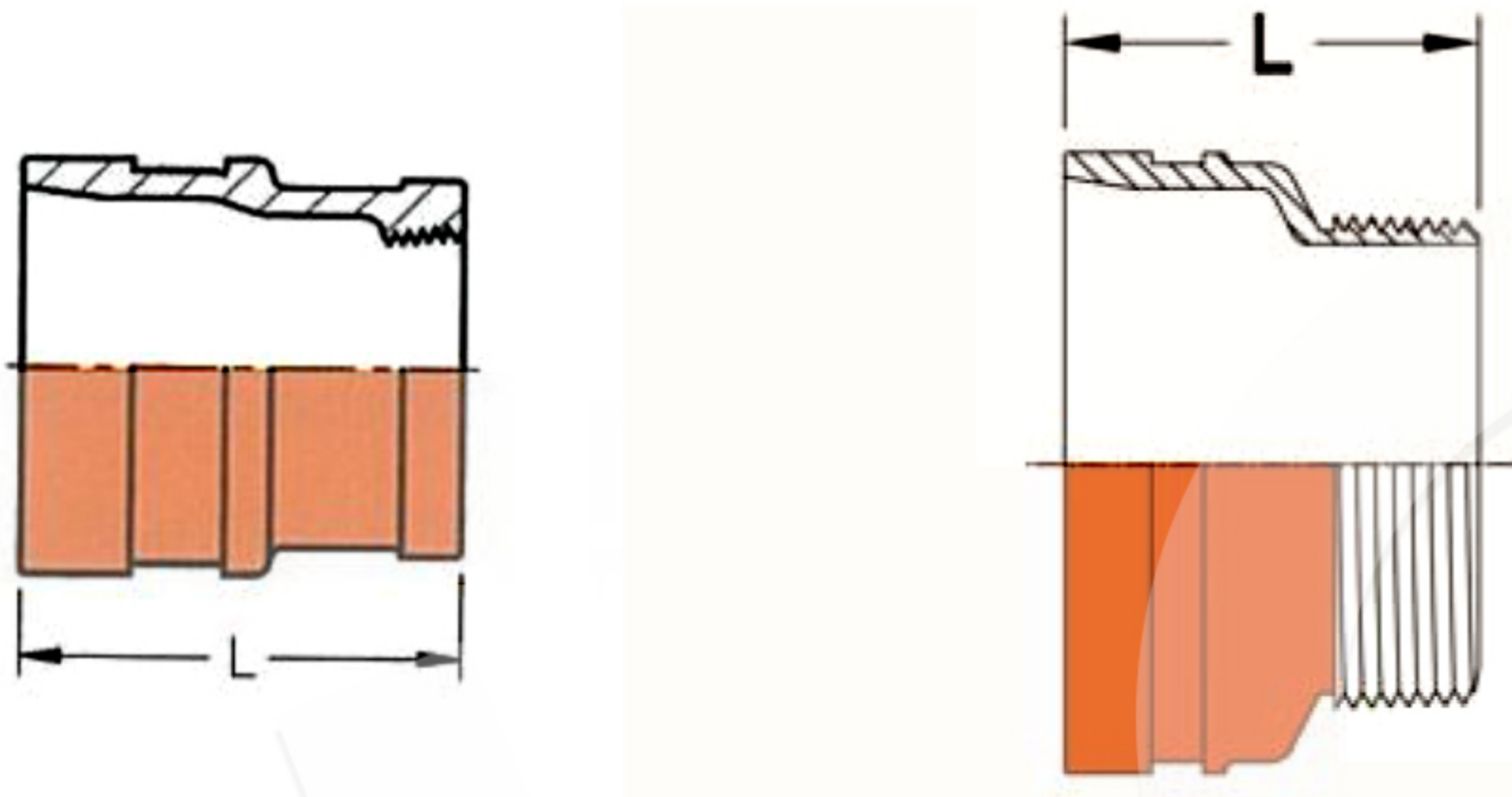
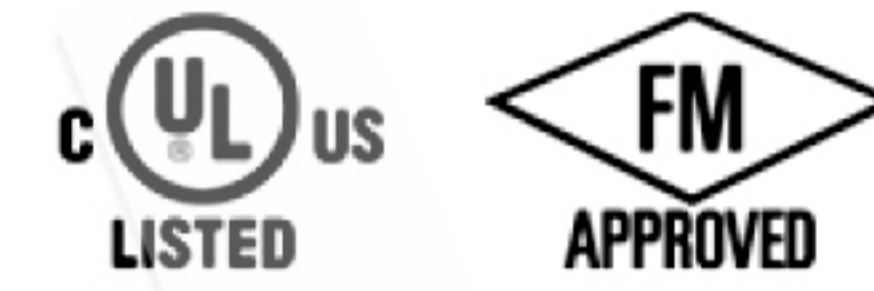
Shurjoint ductile iron grooved-end fittings are made of ductile iron per ASTM A536 Gr. 65-45-12 and or ASTM A395 Gr. 65-45- 15. C-E dimensions are manufacturer's standard.

Shurjoint standard fitting pressure ratings conform to the ratings of Model 7707 couplings.

The **Shurjoint** Models 7150F & 7150M are designed for making direct reduction from a grooved system to female or male threaded system without the need for expensive swaged nipples.



7150F



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



Model 7150F Reducing Socket Adapter							
Nom. Size Gr. X Th.	Pipe O.D.	7150F		Nom. Size Gr. X Th.	Pipe O.D.	7150F	
		L	Weight			L	Weight
in mm	in mm	in mm	Lbs Kgs	in mm	in mm	in mm	Lbs Kgs
1½ x 1 40 x 25	1.900 x 1.315 48.3 x 33.4	2.5 63.5	0.60 0.27	80 x 76.1mm	3.500 x 3.000 88.9 x 76.1	2.5 63.5	2.20 1.00
2 x 1 50 x 25	2.375 x 1.315 60.3 x 33.4	2.5 63.5	0.92 0.42	4 x 1¼ 100 x 32	4.500 x 1.660 114.3 x 42.2	3.0 76.1	2.33 1.06
2 x 1¼ 50 x 32	2.375 x 1.660 60.3 x 42.2	2.5 63.5	1.01 0.46	4 x 1½ 100 x 40	4.500 x 1.900 114.3 x 48.3	3.0 76.1	2.05 0.93

Model 7150F Reducing Socket Adapter							
Nom. Size Gr. X Th.	Pipe O.D.	7150F		Nom. Size Gr. X Th.	Pipe O.D.	7150F	
		L	Weight			L	Weight
in mm	in mm	in mm	Lbs Kgs	in mm	in mm	in mm	Lbs Kgs
2 x 1½ 50 x 40	2.375 x 1.900 60.3 x 48.3	2.5 63.5	0.95 0.43	4 x 2 100 x 50	4.500 x 2.375 114.3 x 60.3	3.0 76.1	2.29 1.03
2½ x 1 65 x 25	2.875 x 1.315 73.0 x 33.4	2.5 63.5	1.21 0.55	4 x 2½ 100 x 65	4.500 x 2.875 114.3 x 73.0	3.0 76.1	2.25 1.02
25 x 76.1mm	3.000 x 1.315 76.1 x 33.4	2.5 63.5	1.21 0.55	4 x 2½ 100 x 65	4.500 x 3.000 114.3 x 76.1	3.0 76.1	2.25 1.02
2½ x 1¼ 65 x 32	2.875 x 1.660 73.0 x 42.2	2.5 63.5	1.17 0.53	5 x 1½ 125 x 40	5.563 x 1.900 141.3 x 48.3	3.5 88.9	3.94 1.79
32 x 76.1mm	3.000 x 1.660 76.1 x 42.2	2.5 63.5	1.17 0.53	40 x 139.7mm	5.500 x 1.900 139.7 x 48.3	3.5 88.9	3.94 1.79
2½ x 1½ 65 x 40	2.875 x 1.900 73.0 x 48.3	2.5 63.5	1.08 0.49	6 x 1½ 150 x 40	6.625 x 1.900 168.3 x 48.3	4.0 101.6	6.47 2.94
40 x 76.1mm	3.000 x 1.900 76.1 x 48.3	2.5 63.5	1.08 0.49	40 x 165.1mm	6.500 x 1.900 165.1 x 48.3	4.0 101.6	5.56 2.52
2½ x 2 65 x 50	2.875 x 2.375 73.0 x 60.3	2.5 63.5	1.52 0.69	6 x 2 150 x 50	6.625 x 2.375 168.3 x 60.3	4.0 101.6	5.28 2.40
50 x 76.1mm	3.000 x 2.375 76.1 x 60.3	2.5 63.5	1.52 0.69	50 x 165.1mm	6.500 x 2.375 165.1 x 60.3	4.0 101.6	5.28 2.40
3 x 1 80 x 25	3.500 x 1.315 88.9 x 33.4	2.5 63.5	1.91 0.87	6 x 2½ 150 x 65	6.625 x 2.875 168.3 x 73.0	4.0 101.6	5.46 2.48
3 x 1¼ 80 x 32	3.500 x 1.660 88.9 x 42.2	2.5 63.5	1.50 0.68	65 x 165.1mm	6.500 x 3.000 165.1 x 76.1	4.0 101.6	4.40 2.00
3 x 1½ 80 x 40	3.500 x 1.900 88.9 x 48.3	2.5 63.5	1.63 0.74	6 x 4 150 x 100	6.625 x 4.500 168.3 x 114.3	4.0 101.6	6.37 2.89
3 x 2 80 x 50	3.500 x 2.375 88.9 x 60.3	2.5 63.5	1.56 0.71	100 x 165.1mm	6.500 x 4.500 165.1 x 114.3	4.0 101.6	4.52 2.10
3 x 2½ 80 x 65	3.500 x 2.875 88.9 x 73.0	2.5 63.5	2.20 1.00				

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).

• 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** 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.