

7110LR 90° / 7111LR 45° Elbows / 7137 True-Y



7110LR 90°



7111LR 45°



7137



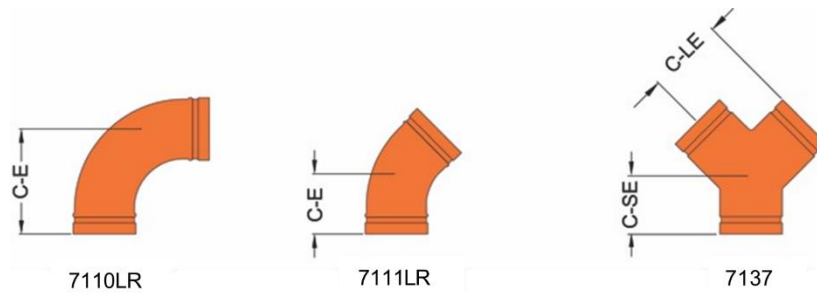
For pressure rating, listing, and approval information, refer to data sheet or visit SHURJOINT website www.shurjoint.com for details or contact your SHURJOINT representatives.

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

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

material specification

- **Fitting Body:**
Ductile Iron to ASTM A536, Gr. 65-45-12, tensile strength 65,000 psi (448 MPa).
- **Surface Finish:**
Orange color painted or red RAL3000 color painted.
 - Hot dip galvanized (optional).
 - Epoxy coated in red RAL3000 or other colors (optional).



Models 7110LR / 7111LR / 7137

Nominal Size	Pipe O.D.	#7110LR 1.5D LR 90° Elbows		#7111LR 1.5D LR 45° Elbows		#7137 True-Y		
		C - E	Weight	C-LE	Weight	C-LE	C-SE	Weight
in	in	in	lbs	in	lbs	in	in	lbs
mm	mm	mm	kg	mm	kg	mm	mm	kg
2	2.375	4.38	2.4	2.75	1.8	3.25	2.75	2.5
50	60.3	111	1.1	70	0.8	83	70	1.1
2½	2.875	5.00	4.0	3.00	3.1	3.75	3.00	3.8
65	73.0	127	1.8	76	1.4	95	76	1.7
76.1	3.000	5.00	4.0	3.00	3.2	3.75	3.00	4.0
	76.1	127	1.8	76	1.5	95	76	1.8
3	3.500	5.88	5.8	3.38	4.0	4.25	3.25	5.5
80	88.9	149	2.6	86	1.8	108	83	2.5
4	4.500	7.50	10.3	4.00	7.7	5.00	3.75	10.4
100	114.3	191	4.7	102	3.5	127	95	4.7
139.7	5.500	9.50	18.1	5.00	10.1	5.50	4.00	15.0
	139.7	241	8.2	127	4.6	140	102	6.8
5	5.563	9.50	18.1	5.00	10.1	5.50	4.00	11.6
125	141.3	241	8.2	127	4.6	140	102	5.3
165.1	6.500	10.75	25.3	5.50	18.0	6.50	4.50	19.6
	165.1	273	11.5	140	8.2	165	114	8.9
6	6.625	10.75	25.3	5.50	18.0	6.50	4.50	19.6
150	168.3	273	11.5	140	8.2	165	114	8.9
8	8.625	14.25	50.7	7.25	35.3	7.75	6.00	34.3
200	219.1	362	23.0	184	16.0	197	152	15.6
10	10.750	17.25	73.0	8.50	78.6	-	-	-
250	273.0	438	42.2	216	36.1	-	-	-
12	12.750	20.50	157.6	10.00	73.9	10.00	7.00	79.4
300	323.9	521	71.5	254	33.5	254	178	36.0

General note

- Pressure Ratings for fittings conform to the working pressure of the coupling used to join the system.
- 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.