

7110-B 90° ELBOW with BASE SUPPORT



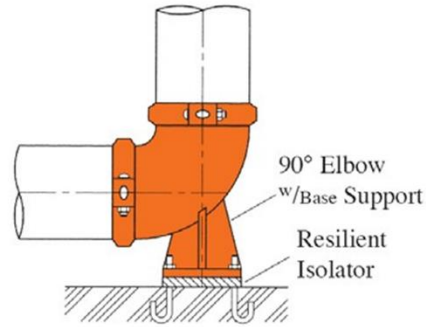
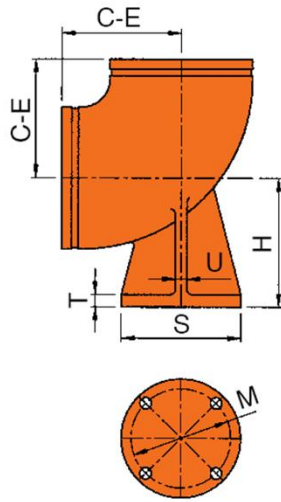
Model 7110-B is a ductile iron 90° grooved-end elbow with base support, designed for installation at the bottom of a riser system. An anchor can be placed in conjunction with the base support to support the weight of the pipe, coupling and fluid.

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

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.

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).
- **Surface Finish:**
Orange color painted or red RAL3000 color painted.
 - Hot dip galvanized (option).



Model 7110-B 90° Elbow, Regular Radius with Base Support

Nominal Size	Pipe O.D.	Dimensions						weight
		C - E	H	U	T	S	M	
in	in	in	in	in	in	in	in	lbs
mm	mm	mm	mm	mm	mm	mm	mm	kg
3	3.500	4.25	4.88	0.50	0.56	5.00	3.88	10.5
80	88.9	108	124	13	14	127	99	4.8
4	4.500	5.00	5.50	0.50	0.62	6.00	4.75	15.2
100	114.3	127	140	13	16	152	121	6.9
6	6.625	6.50	7.00	0.62	0.69	7.00	5.50	26.3
150	168.3	165	178	16	18	178	140	11.9
8	8.625	7.76	8.38	0.88	0.94	9.00	7.50	56.9
200	219.1	197	213	22	24	229	191	25.8
10	10.750	9.02	9.75	0.88	0.94	9.00	7.50	88.9
250	273.0	229	248	22	24	229	191	40.3
12	12.750	10.00	11.25	1.00	1.00	11.00	9.50	70.4
300	323.9	254	286	25	25	279	241	32.0

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.