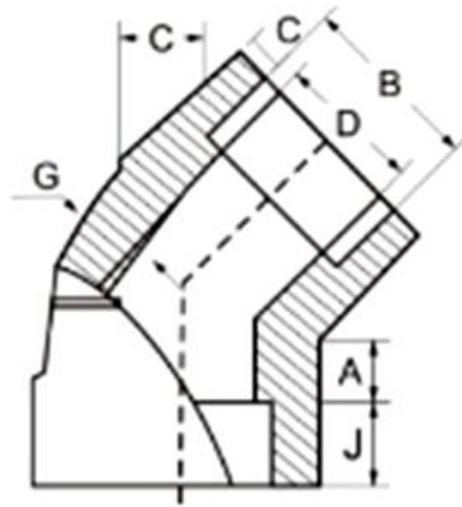
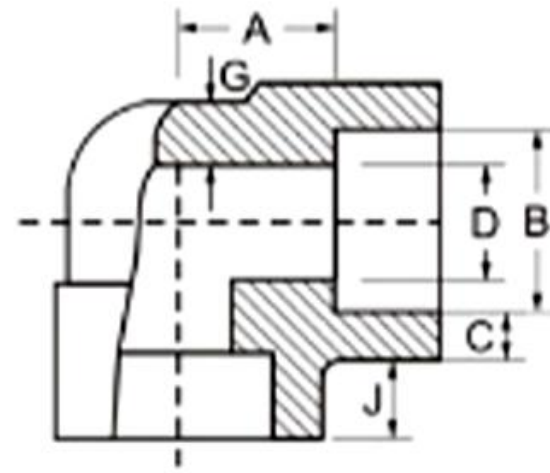
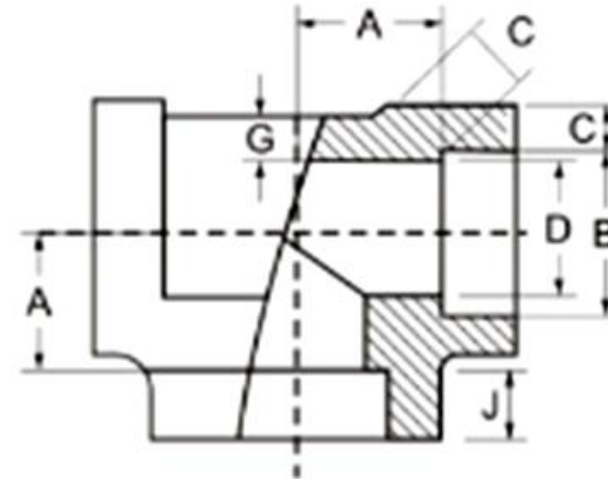




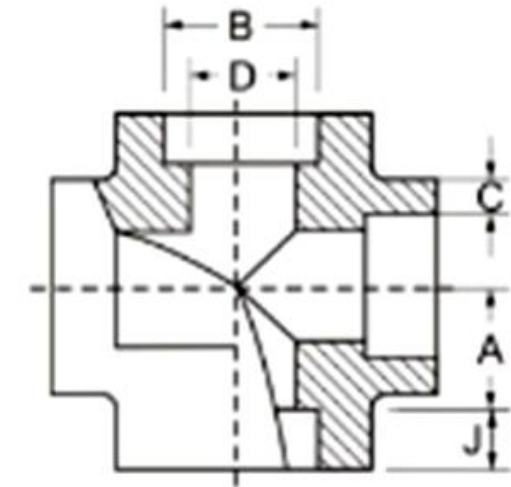
SW 45° Elbow



SW 90° Elbow



SW Tees



SW Cross

JINIE TECHNOLOGY (JIANGSU) CO., LTD.

ASME B16.11 SW 45°Elbow, SW 90°Elbow, SW Tees, SW Cross

Nominal size		Socket bore diameter	Bore diameter of fittings			Socket wall thickness						Body wall			Depth of socket	Center to bottom of socket					
DN	NPS	B	D			C						G _{min}			J _{min}	A					
			3000	6000	9000	3000		6000		9000		3000	6000	9000		90°Elbow,Tee,Cross			45°Elbow		
						Avg	Min	Avg	Min	Avg	Min					3000	6000	9000	3000	6000	9000
6	1/8	10.9	6.1	3.2	—	3.18	3.18	3.96	3.43	—	—	2.41	3.15	—	9.5	11.0	11.0	—	8.0	8.0	—
8	1/4	14.3	8.5	5.6	—	3.78	3.30	4.60	4.01	—	—	3.02	3.68	—	9.5	11.0	13.5	—	8.0	8.0	—
10	3/8	17.7	11.8	8.4	—	4.01	3.50	5.03	4.37	—	—	3.20	4.01	—	9.5	13.5	15.5	—	8.0	11.0	—
15	1/2	21.9	15.0	11.0	5.6	4.67	4.09	5.97	5.18	9.53	8.18	3.73	4.78	7.47	9.5	15.5	19.0	25.5	11.0	12.5	15.5
20	3/4	27.3	20.2	14.8	10.3	4.90	4.27	6.96	6.04	9.78	8.56	3.91	5.56	7.82	12.5	19.0	22.5	28.5	13.0	14.0	19.0
25	1	34.0	25.9	19.9	14.4	5.69	4.98	7.92	6.93	11.38	9.96	4.55	6.35	9.09	12.5	22.5	27.0	32.0	14.0	17.5	20.5
32	1¼	42.8	34.3	28.7	22.0	6.07	5.28	7.92	6.93	12.14	10.62	4.85	6.35	9.70	12.5	27.0	32.0	35.0	17.5	20.5	22.5
40	1½	48.9	40.1	33.2	27.2	6.35	5.54	8.92	7.80	12.70	11.12	5.08	7.14	10.15	12.5	32.0	38.0	38.0	20.5	25.5	25.5
50	2	61.2	51.7	42.1	37.4	6.93	6.04	10.92	9.50	13.84	12.12	5.54	8.74	11.07	16.0	38.0	41.0	54.0	25.5	28.5	28.5
65	2½	73.9	61.2	—	—	8.76	7.62	—	—	—	—	7.01	—	—	16.0	41.0	—	—	28.5	—	—
80	3	89.9	76.4	—	—	9.52	8.30	—	—	—	—	7.62	—	—	16.0	57.0	—	—	32.0	—	—
100	4	115.5	100.7	—	—	10.69	9.35	—	—	—	—	8.56	—	—	19.0	66.5	—	—	41.0	—	—

NOTE:

- 1) The average of the socket wall thickness around the periphery shall be no less than listed above. The minimum values are permitted in the localized area.
- 2) In view of the tolerance of the outside diameter of the pipes, there is a possibility that the socket bore diameter is a little greater than what is specified in ASME B16.11.
- 3) In case the sizes of the connecting pipes differ from the corresponding ones listed, the actual sizes of the matching pipes shall be specified in the purchasing documents.