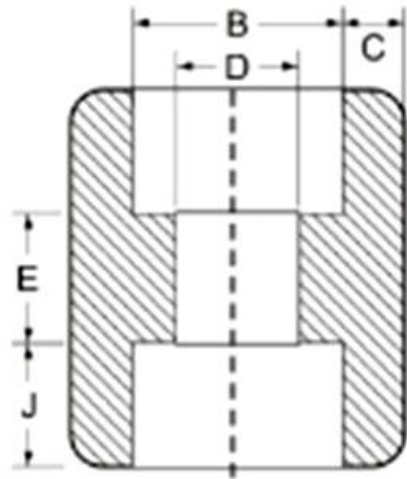
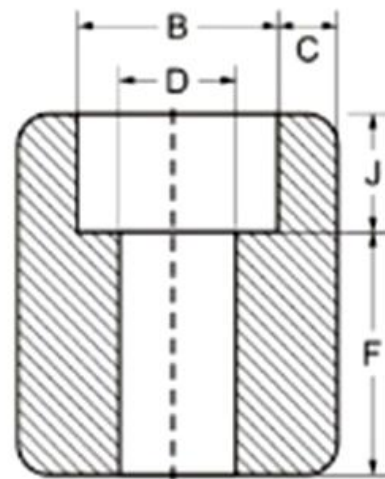
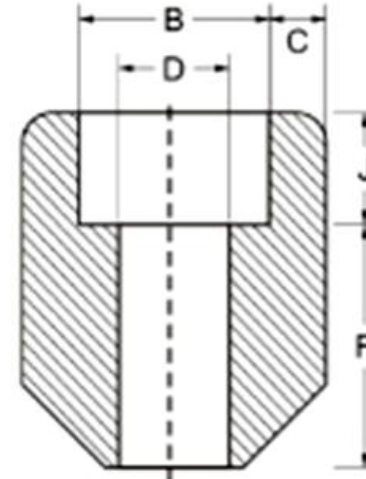




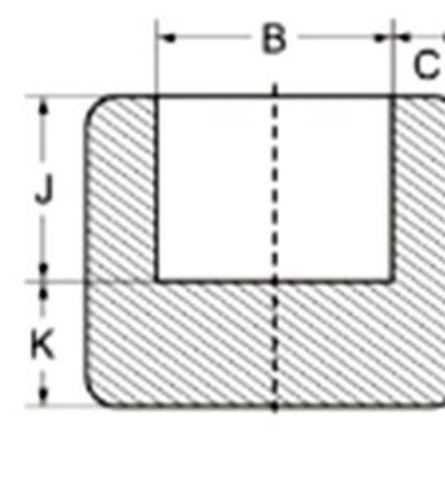
SW Coupling



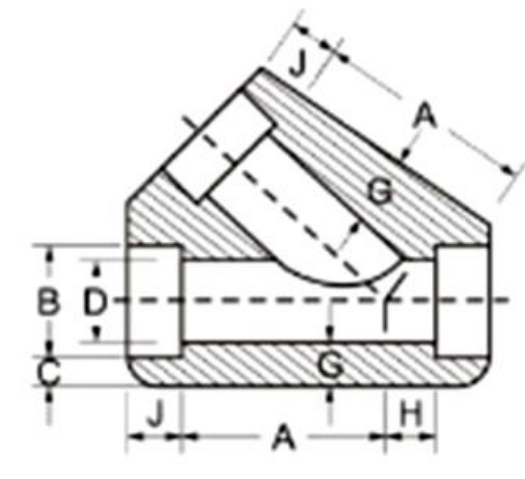
SW Half Coupling



BOSS



SW Cap



Lateral

JINIE TECHNOLOGY (JIANGSU) CO., LTD.

ASME B16.11 SW Coupling, SW Half Coupling, BOSS, SW Cap, Lateral

Nominal size		Socket bore diameter	Bore diameter of fittings			Socket wall thickness						Body wall			Min. Depth of socket	Laying lengths	Laying lengths	End Wall thickness			Center to bottom of socket			
DN	NPS	B	D			C						G _{min}			J _{min}	E	F	K _{min}			A		H	
			3000	6000	9000	3000		6000		9000		3000	6000	9000				3000	6000	9000	3000	6000	3000	6000
						Avg	Min	Avg	Min	Avg	Min													
6	1/8	10.9	6.1	3.2	—	3.18	3.18	3.96	3.43	-	-	2.41	3.15	—	9.5	6.5	16.0	4.8	6.4	—	—	—	—	—
8	1/4	14.3	8.5	5.6	—	3.78	3.30	4.60	4.01	-	-	3.03	3.68	—	9.5	6.5	16.0	4.8	6.4	—	—	—	—	—
10	3/8	17.7	11.8	8.4	—	4.01	3.50	5.03	4.37	-	-	3.20	4.01	—	9.5	6.5	17.5	4.8	6.4	—	37	—	9.5	—
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	9.5	22.5	6.4	7.9	11.2	41	51	9.5	11
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	9.5	24.0	6.4	7.9	12.7	51	60	11	13
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	12.5	28.5	9.6	11.2	14.2	60	71	13	16
32	11/4	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	12.5	30.0	9.6	11.2	14.2	71	81	16	17
40	11/2	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	12.5	32.0	11.2	12.7	15.7	81	98	17	21
50	2	61.2	51.7	42.1	37.4	6.93	6.04	10.92	9.50	13.85	12.12	5.54	8.74	11.07	16.0	19.0	41.0	12.7	15.7	19.0	98	151	21	30
65	21/2	73.9	61.2	—	—	8.76	7.62	—	—		-	7.01	—	—	16.0	19.0	43.0	15.7	19.0	—	151	—	30	—
80	3	89.9	76.4	—	—	9.52	8.30	—	—		-	7.63	—	—	16.0	19.0	44.5	19.0	32.4	—	184	—	57	—
100	4	115.5	100.7	—	—	10.69	9.35	—	—		-	8.56	—	—	19.0	19.0	48.0	22.4	28.4	—	201	—	66	—

NOTE:

4) When the fittings are reducing, the shapes are the same as the ones of the straight fittings and dimensions of the reducing side (B, D) shall be produced according to the reducing sizes.

5) Full couplings can be concentric or eccentric.

6) Fittings with the mixed type of socket weld and thread are also available.