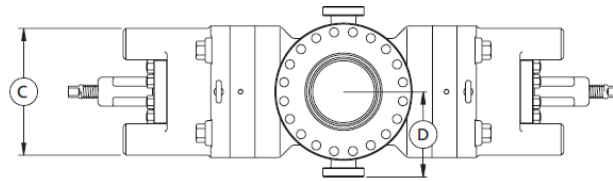
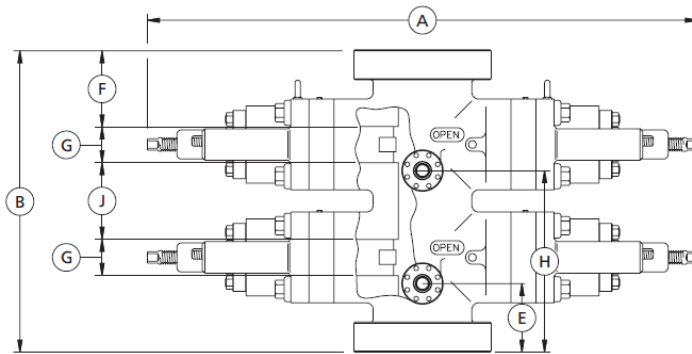




**Double Open Faced Flange or Clamp Hub Dimensions**



Top View - Single or Double U BOP



Side View - Double U BOP

**Specifications**

Size (in.)	Press. Rating (psi)	Vert. Bore (in.)	A-1 (in.)	A-2 (in.)	A-3 (in.)	A-4 (in.)	B-1 (in.)	B-2 (in.)	B*** (in.)	C (in.)	E-1 (in.)	E-2 (in.)	F-1 (in.)	F-2 (in.)	G (in.)	H-1 (in.)	H-2 (in.)	J (in.)	Approx. Weight (lb)	
7-1/16*	3000	7-1/16	74.00	109.50	-	-	41.00	-	18.56	20.25	8.75	-	7.84	-	5.50	25.69	-	11.44	5000	
7-1/16*	5000	7-1/16	74.00	109.50	-	-	44.19	41.88	18.81	20.25	10.41	9.25	9.63	8.47	5.50	27.09	25.94	11.19	5200	
7-1/16	10,000	7-1/16	74.00	109.50	-	-	48.63	45.25	17.44	20.63	11.06	9.38	12.03	10.34	5.50	29.13	27.44	12.56	6400	
7-1/16	15,000	7-1/16	74.00	109.50	-	-	49.88	-	17.44	20.63	11.69	-	12.66	-	5.50	29.75	-	12.56	6750	
11*	3000	11	96.25	146.88	-	-	49.25	-	16.56	25.13	9.81	-	10.53	-	6.75	30.00	-	13.44	9900	
11*	5000	11	96.25	146.88	110.13	150.19	54.50	49.50	16.56	25.13	12.44	9.94	13.16	10.66	6.75	32.63	30.13	13.44	10,200	
11*	10,000	11	96.25	146.88	110.13	150.19	55.88	52.38	16.56	25.75	13.13	11.38	13.84	12.09	6.75	33.31	31.56	13.44	11,300	
11* Model 79	15,000	11	124.00	175.31	124.50	167.13	69.75	58.81	14.31	32.00	16.69	11.22	17.78	12.31	9.25	41.63	36.16	15.69	18,400	
13-5/8	3000	13-5/8	112.13	171.50	122.69	166.06	53.38	-	15.44	29.25	10.31	-	11.53	-	7.50	32.38	-	14.56	14,300	
13-5/8	5000	13-5/8	112.13	171.50	122.69	166.06	55.88	54.00	15.44	29.25	11.56	10.63	12.78	11.84	7.50	33.63	32.69	14.56	14,800	
13-5/8	10,000	13-5/8	114.13	172.75	124.69	167.31	66.63	57.75	12.56	30.25	15.13	10.69	12.66	17.09	12.66	7.50	40.06	35.63	17.44	18,400
13-5/8 Mod B*	15,000	13-5/8	139.00	214.38	152.25	205.50	81.75	70.13	9.94	39.50	21.38	15.50	22.84	17.00	8.00	49.44	43.56	20.06	43,250	
16-3/4" Mod B	3000	16-3/4	127.25	204.56	147.25	199.38	65.88	57.56	13.44	35.75	13.31	9.16	15.41	11.25	9.25	39.13	34.97	16.56	26,650	
16-3/4 Mod B	5000	16-3/4	129.25	202.13	149.25	202.25	68.88	60.75	13.44	35.75	14.81	10.75	16.91	12.84	9.25	40.63	36.56	16.56	26,940	
16-3/4*	10,000	16-3/4	139.00	218.38	155.50	212.00	77.75	70.00	11.19	39.50	19.38	15.50	20.22	16.34	9.25	47.44	43.56	18.81	43,500	
18-3/4	10,000	18-3/4	156.38	242.13	166.50	226.63	87.13	74.00	10.88	42.50	20.50	13.88	22.00	15.34	12.00	51.50	44.88	19.13	56,950	
20-3/4	3000	20-3/4	143.69	226.812	163.94	223.88	66.13	58.88	12.44	39.52	14.31	10.69	16.28	12.66	8.00	39.88	36.25	17.56	25,550	
21-1/4	2000	21-1/4	143.69	226.81	163.94	223.88	62.75	58.88	12.44	39.52	12.63	10.69	14.59	12.66	8.00	38.19	36.25	17.56	25,150	
21-1/4	5000	21-1/4	164.25	247.25	180.94	239.25	82.38	74.00	12.38	42.50	17.97	17.19	18.72	14.69	13.50	49.03	45.00	17.63	58,000	
21-1/4*	10,000	21-1/4	163.38	250.38	181.13	239.50	100.06	87.06	9.44	47.25	24.53	18.03	26.25	19.75	13.50	58.59	52.09	20.56	65,500	
26-3/4	3000	26-3/4	169.63	275.38	-	-	78.88	-	7.44	46.25	17.44	-	19.91	-	8.00	48.00	-	22.56	44,200	

\* Available with stud X flange connection  
 Weights shown are for flange X flange top/bottom

**Note:** All weights listed are based on utilizing closed die forgings.