

Steel Pipe Flanges ASME B16.47 Series B & API 605 RF

Class	Nominal Size		D		D1		D2		b		d		Bolt	
	NPS	DN	in	mm	in	mm	in	mm	in	mm	in	mm	Number	Diam
150	26	650	30.94	786	29.31	744.5	28.00	711	1.62	41.5	0.88	22	36	3/4
	28	700	32.94	837	31.31	795.3	30.00	762	1.75	44.5	0.88	22	40	3/4
	30	750	34.94	887	33.31	846.1	32.00	813	1.75	44.5	0.88	22	44	3/4
	32	800	37.06	941	35.44	900.2	34.00	864	1.81	46	0.88	22	48	3/4
	34	850	39.56	1005	37.69	957.3	36.25	921	1.94	49.5	1.00	25	40	7/8
	36	900	41.62	1057	39.75	1009.7	38.25	972	2.06	52.5	1.00	25	44	7/8
	38	950	44.25	1124	42.12	1069.8	40.25	1022	2.12	54	1.12	28	40	1
	40	1000	46.25	1175	44.12	1120.6	42.50	1080	2.19	56	1.12	28	44	1
	42	1050	48.25	1226	46.12	1171.4	44.50	1130	2.31	59	1.12	28	48	1
	48	1200	54.81	1392	52.56	1335.0	50.75	1289	2.56	64.5	1.25	32	44	1 1/8
	54	1350	61.00	1549	58.75	1492.3	56.75	1441	2.81	71.5	1.25	32	56	1 1/8
56	1400	63.00	1600	60.75	1543.1	58.75	1492	2.88	73.5	1.25	32	60	1 1/8	
60	1500	67.94	1726	65.44	1662.2	63.00	1600	3.00	76.5	1.38	35	52	1 1/4	
300	26	650	34.12	867	31.62	803.1	29.00	737	3.50	89	1.38	35	32	1 1/4
	28	700	36.25	921	33.75	857.3	31.00	787	3.50	89	1.38	35	36	1 1/4
	30	750	39.00	991	36.25	920.8	33.25	845	3.69	94	1.50	38	36	1 3/8
	32	800	41.50	1054	38.50	977.9	35.50	902	4.06	103.5	1.62	41	32	1 1/2
	34	850	43.62	1108	40.62	1031.7	37.50	953	4.06	103.5	1.62	41	36	1 1/2
	36	900	46.12	1171	42.88	1089.2	39.75	1010	4.06	103.5	1.75	44	32	1 5/8
	38	950	48.12	1222	44.88	1140.0	41.75	1060	4.38	111.5	1.75	44	36	1 5/8
	40	1000	50.12	1273	46.88	1190.8	43.88	1115	4.56	116	1.75	44	40	1 5/8
	42	1050	52.50	1334	49.00	1244.6	46.00	1168	4.69	119.5	1.88	48	36	1 3/4
	48	1200	59.50	1511	55.75	1416.1	52.25	1327	5.06	129	2.00	51	40	1 7/8
600	26	650	35.00	889	31.75	806.5	28.62	727	4.38	111.5	1.75	44	28	1 5/8
	28	700	37.50	953	34.00	863.6	30.88	784	4.56	116	1.88	48	28	1 3/4
	30	750	40.25	1022	36.50	927.1	33.12	841	4.94	125.5	2.00	51	28	1 7/8
	32	800	42.75	1086	38.75	984.3	35.25	895	5.12	130.5	2.12	54	28	2
	34	850	45.75	1162	41.50	1054.1	37.50	953	5.56	141.5	2.38	60	24	2 1/4
	36	900	47.75	1213	43.50	1104.9	39.75	1010	5.75	146.5	2.38	60	28	2 1/4
900	26	650	40.25	1022	35.50	901.7	30.00	762	5.31	135	2.62	67	20	2 1/2
	28	700	43.50	1105	38.25	971.6	32.25	819	5.81	148	2.88	73	20	2 3/4