



4-Bolt B.S.P.P. Threaded Flanges

STANDARD PRESSURE : CODE 61

FLANGE SIZE	PIPE SIZE	O-RING GROOVE PART NO.	FLAT FACE PART NO.	THREAD (B.S.P.P.)			DIA. M	DRILLED UN-2B M	TAPPED MIN O	MAX O	MOUNTING KIT INFORMATION			WT						
				A	B	C					PART NO. ¹	O-RING	SHCS							
1/2"	1/2"	13110-08-08	13111-08-08	1/2"	0.51	1.42	0.63	0.75	2.13	1.500	0.688	1.81	0.35	5/16-18	1.000	1.005	SK-080	-210	5/16-18x1-1/4	0.55
3/4"	3/4"	13110-12-12	13111-12-12	3/4"	0.75	1.42	0.71	0.75	2.56	1.875	0.875	1.97	0.43	3/8-16	1.250	1.255	SK-100	-214	3/8-16x1-1/2	0.86
1"	1"	13110-16-16	13111-16-16	1"	0.98	1.50	0.71	0.87	2.76	2.062	1.031	2.17	0.43	3/8-16	1.560	1.565	SK-102	-219	3/8-16x1-1/2	1.01
1 1/4"	1 1/4"	13110-20-20	13111-20-20	1 1/4"	1.26	1.61	0.83	0.87	3.11	2.312	1.188	2.68	0.45	7/16-14	1.750	1.755	SK-104	-222	7/16-14x1-1/2	1.46
1 1/2"	1 1/2"	13110-24-24	13111-24-24	1 1/2"	1.50	1.77	0.98	0.95	3.66	2.750	1.406	3.07	0.53	1/2-13	2.115	2.125	SK-106	-225	1/2-13x1-3/4	2.31
2"	2"	13110-32-32	13111-32-32	2"	2.01	1.77	0.98	1.18	4.02	3.062	1.688	3.54	0.53	1/2-13	2.490	2.500	SK-108	-228	1/2-13x1-3/4	2.62
2 1/2" ²	2 1/2"	13110-40-40	13111-40-40	2 1/2"	2.48	1.97	0.98	1.18	4.49	3.500	2.000	4.13	0.53	1/2-13	2.995	3.005	SK-110	-232	1/2-13x1-3/4	3.09
3" ³	3"	13110-48-48	13111-48-48	3"	2.87	1.97	1.06	1.34	5.28	4.188	2.438	4.88	0.69	5/8-11	3.615	3.625	SK-112	-237	5/8-11x2	4.74

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				A	B	C					PART NO. ¹	O-RING	SHCS							
1/2"	1/2"	16110-08-08	16111-08-08	1/2"	0.51	1.42	0.63	0.75	2.13	1.594	0.718	1.81	0.35	5/16-18	1.000	1.005	SK-401	-210	5/16-18x1-1/4	0.57
3/4"	3/4"	16110-12-12	16111-12-12	3/4"	0.75	1.38	0.83	0.87	2.80	2.000	0.937	2.17	0.43	3/8-16	1.250	1.255	SK-402	-214	3/8-16x1-1/2	1.10
1"	1"	16110-16-16	16111-16-16	1"	0.98	1.65	0.98	0.95	3.19	2.250	1.093	2.56	0.51	7/16-14	1.560	1.565	SK-403	-219	7/16-14x1-3/4	1.68
1 1/4"	1 1/4"	16110-20-20	16111-20-20	1 1/4"	1.26	1.77	1.06	0.98	3.74	2.625	1.250	3.07	0.53	1/2-13	1.750	1.755	SK-404	-222	1/2-13x1-3/4	2.65
1 1/2"	1 1/2"	16110-24-24	16111-24-24	1 1/2"	1.50	1.97	1.18	1.10	4.41	3.125	1.437	3.70	0.67	5/8-11	2.115	2.125	SK-405	-225	5/8-11x2-1/4	3.64
2"	2"	16110-32-32	16111-32-32	2"	2.01	2.56	1.46	1.18	5.28	3.812	1.750	4.49	0.83	3/4-10	2.490	2.500	SK-406	-228	3/4-10x2-3/4	5.40

¹ Add a "K" to flange part # to include mounting hardware

² 2500 PSI max.

³ 2000 PSI max.