

線徑	內徑	間隔縫	有效圈數	K值(mm/KG)	最大行程(mm)	最大荷重(KG)
0.4	2	0.8	250.00	0.007	199.20	1.44
0.4	3	1.2	187.50	0.003	224.20	0.76
0.4	4	1.8	136.36	0.002	244.65	0.53
0.4	5	2	125.00	0.001	249.20	0.32
0.4	6	2.5	103.45	0.001	257.82	0.24
0.4	7	3	88.24	0.001	263.91	0.18
0.5	3	1.2	176.47	0.008	210.76	1.70
0.5	3.5	1.5	150.00	0.006	224.00	1.42
0.5	4	1.5	150.00	0.004	224.00	1.00
0.5	4.5	1.8	130.43	0.004	233.78	0.87
0.5	5	2.4	103.45	0.004	247.28	0.88
0.5	6	2.8	90.91	0.002	253.55	0.62
0.5	7	3.2	81.08	0.002	258.46	0.46
0.6	3	1	187.50	0.014	186.30	2.69
0.6	4	1.5	142.86	0.009	213.09	1.94
0.6	5	2	115.38	0.006	229.57	1.43
0.6	6	2.5	96.77	0.005	240.74	1.09
0.6	7	3.2	78.95	0.004	251.43	0.92
0.6	8	3.2	78.95	0.003	251.43	0.63
0.6	9	3.5	73.17	0.002	254.90	0.50
0.6	10	4	65.22	0.002	259.67	0.42
0.6	12.5	5	53.57	0.001	266.66	0.28
0.7	3	1.2	157.89	0.029	188.07	5.50
0.7	3.5	1.5	136.36	0.023	203.15	4.71
0.7	4	1.5	136.36	0.017	203.15	3.36
0.7	4.5	2	111.11	0.015	220.82	3.31
0.7	5	2	111.11	0.011	220.82	2.51
0.7	6	2.5	93.75	0.008	232.98	1.93
0.7	7	3	81.08	0.006	241.84	1.53
0.7	8	3.5	71.43	0.005	248.60	1.24
0.8	3	1.2	150.00	0.049	178.40	8.66
0.8	4	1.5	130.43	0.028	194.05	5.37
0.8	5	2	107.14	0.019	212.69	4.06
0.8	6	2.5	90.91	0.014	225.67	3.15
0.8	7	3.2	75.00	0.011	238.40	2.68
0.8	8	3.3	73.17	0.008	239.86	1.92
0.8	9	4	62.50	0.007	248.40	1.69
0.8	10	4	62.50	0.005	248.40	1.26
0.8	12	5	51.72	0.004	257.02	0.95
0.9	3	1	157.89	0.068	156.09	10.66
0.9	6	2.5	88.24	0.022	218.79	4.83
0.9	7	3	76.92	0.017	228.97	3.86
0.9	8	3.5	68.18	0.013	236.84	3.15

線徑	內徑	間隔縫	有效圈數	K值(mm/KG)	最大行程(mm)	最大荷重(KG)
1	3	1.3	130.43	0.117	167.57	19.57
1	4	1.7	111.11	0.070	186.89	13.12
1	4.5	1.3	130.43	0.045	167.57	7.53
1	5	2	100.00	0.045	198.00	8.94
1	5.5	2	100.00	0.036	198.00	7.03
1	6	2.3	90.91	0.031	207.09	6.48
1	6.5	2.4	88.24	0.026	209.76	5.49
1	7	2.8	78.95	0.024	219.05	5.28
1	8	3.2	71.43	0.019	226.57	4.24
1	9	3.5	66.67	0.015	231.33	3.38
1	10	4	60.00	0.012	238.00	2.91
1	11	4.5	54.55	0.010	243.45	2.52
1	12	5	50.00	0.009	248.00	2.20
1	13	5	50.00	0.007	248.00	1.76
1	14	5.5	46.15	0.006	251.85	1.58
1	15	6	42.86	0.006	255.14	1.42
1	17	7	37.50	0.004	260.50	1.16
1.2	4	1.3	120.00	0.120	153.60	18.40
1.2	5	1.9	96.77	0.088	181.47	15.91
1.2	5.6	2.2	88.24	0.073	191.72	13.97
1.2	6	2.2	88.24	0.061	191.72	11.77
1.2	7	2.8	75.00	0.049	207.60	10.15
1.2	8	3.3	66.67	0.039	217.60	8.47
1.2	9	3.7	61.22	0.031	224.13	6.97
1.2	10	3.8	60.00	0.024	225.60	5.41
1.2	11	4.5	52.63	0.021	234.44	4.96
1.2	12	4.5	52.63	0.017	234.44	3.92
1.2	13	4.5	52.63	0.013	234.44	3.15
1.2	14	5	48.39	0.012	239.54	2.85
1.2	15	5.3	46.15	0.010	242.22	2.50
1.4	5	1.7	96.77	0.148	161.72	23.88
1.4	6	2.2	83.33	0.111	180.53	20.02
1.4	6.4	2.4	78.95	0.100	186.67	18.66
1.4	7	2.5	76.92	0.082	189.51	15.57
1.4	8	3	68.18	0.066	201.75	13.34
1.4	9	3.5	61.22	0.054	211.49	11.50
1.4	10	3.6	60.00	0.042	213.20	8.98
1.4	11	4	55.56	0.035	219.42	7.76
1.4	12	5	46.88	0.033	231.58	7.69
1.4	13	4.3	52.63	0.024	223.52	5.33
1.4	14	5	46.88	0.022	231.58	5.07
1.4	15	5.5	43.48	0.020	236.33	4.62
1.4	16	6	40.54	0.018	240.44	4.22

線徑	內徑	間隔縫	有效圈數	K值(mm/KG)	最大行程(mm)	最大荷重(KG)
1.4	17	7.5	33.71	0.018	250.01	4.46
1.4	18	7	35.71	0.014	247.20	3.55
1.6	5	1.9	85.71	0.259	159.66	41.40
1.6	6	2	83.33	0.175	163.47	28.55
1.6	7	2.5	73.17	0.137	179.73	24.68
1.6	8	3	65.22	0.111	192.45	21.31
1.6	9	3.5	58.82	0.091	202.68	18.49
1.6	9.5	3.5	58.82	0.079	202.68	16.10
1.6	10	4	53.57	0.076	211.09	16.13
1.6	11	4.2	51.72	0.062	214.04	13.22
1.6	12	5.5	42.25	0.060	229.19	13.78
1.6	13	5	45.45	0.045	224.07	10.12
1.6	14	5	45.45	0.037	224.07	8.30
1.6	15	5.8	40.54	0.034	231.94	7.99
1.6	16	5.6	41.67	0.028	230.13	6.47
1.6	17	6	39.47	0.025	233.64	5.88
1.6	18	6	39.47	0.021	233.64	5.02
1.6	20	7.8	31.91	0.020	245.74	4.88
1.6	23	10.5	24.79	0.017	257.13	4.45
1.6	26	10	25.86	0.012	255.42	3.00
1.6	30	12	22.06	0.009	261.51	2.40
1.6	32	12	22.06	0.008	261.51	2.00
1.8	6	2.3	73.17	0.295	164.69	48.55
1.8	7	2.5	69.77	0.215	170.82	36.77
1.8	8	2.8	65.22	0.167	179.01	29.85
1.8	9	3.3	58.82	0.138	190.52	26.32
1.8	10	3.6	55.56	0.112	196.40	22.02
1.8	11	4.8	45.45	0.107	214.58	23.04
1.8	12	5.5	41.10	0.095	222.43	21.08
1.8	13	5	44.12	0.072	216.99	15.53
1.8	14	5.2	42.86	0.061	219.26	13.28
1.8	15	5	44.12	0.049	216.99	10.62
1.8	16	6	38.46	0.047	227.17	10.72
1.8	17	6.8	34.88	0.044	233.61	10.32
1.8	18	7.3	32.97	0.040	237.06	9.48
1.8	19	8	30.61	0.037	241.30	8.97
1.8	20	8	30.61	0.032	241.30	7.79
2	6	2	75.00	0.406	146.00	59.31
2	7	2.5	66.67	0.321	162.67	52.21
2	8	3	60.00	0.260	176.00	45.76
2	9	3.2	57.69	0.203	180.62	36.69
2	10	3.5	54.55	0.166	186.91	30.94
2	11	4.5	46.15	0.154	203.69	31.34

線徑	內徑	間隔縫	有效圈數	K值(mm/KG)	最大行程(mm)	最大荷重(KG)
2	12	4.5	46.15	0.123	203.69	25.09
2	13	5	42.86	0.108	210.29	22.68
2	14	5	42.86	0.089	210.29	18.69
2	15	5.8	38.46	0.083	219.08	18.09
2	16	6	37.50	0.071	221.00	15.76
2	17	6.2	36.59	0.062	222.83	13.85
2	18	7	33.33	0.059	229.33	13.42
2	19	7.2	32.61	0.052	230.78	11.92
2	20	7.5	31.58	0.046	232.84	10.80
2	21	8	30.00	0.043	236.00	10.09
2	23	9	27.27	0.037	241.45	8.84
2	26	10	25.00	0.028	246.00	6.99
2	28	10	25.00	0.023	246.00	5.69
2	34	12	21.43	0.016	253.14	3.95
2.3	10	4	47.62	0.308	185.88	57.23
2.3	11	3.8	49.18	0.236	182.29	42.99
2.3	13	5	41.10	0.185	200.88	37.24
2.3	15	5.5	38.46	0.137	206.94	28.35
2.3	17	6	36.14	0.105	212.27	22.29
2.3	19	7	32.26	0.088	221.21	19.36
2.3	20	8	29.13	0.084	228.41	19.29
2.3	23	8.5	27.78	0.061	231.51	14.04
2.3	25	9	26.55	0.051	234.34	11.84
2.6	10	3.5	49.18	0.453	166.93	75.60
2.6	12	4	45.45	0.315	176.62	55.63
2.6	13	4.5	42.25	0.278	184.94	51.37
2.6	16	6	34.88	0.198	204.10	40.51
2.6	18	7	31.25	0.163	213.55	34.83
2.6	20	7	31.25	0.124	213.55	26.38
2.6	23	9	25.86	0.103	227.56	23.37
2.6	26	9.7	24.39	0.078	231.39	18.07
2.6	30	11	22.06	0.058	237.45	13.84
2.6	32	11	22.06	0.049	237.45	11.58
2.8	15.5	5.5	36.14	0.271	193.20	52.27
3	10	3.8	44.12	0.815	161.65	131.71
3	12	4.4	40.54	0.577	172.38	99.50
3	13	4.5	40.00	0.482	174.00	83.87
3	14	5	37.50	0.429	181.50	77.80
3	15	5	37.50	0.361	181.50	65.54
3	16	5	37.50	0.307	181.50	55.73
3	17	6	33.33	0.296	194.00	57.45
3	18	6.5	31.58	0.270	199.26	53.81
3	19	7	30.00	0.247	204.00	50.43

線徑	內徑	間隔縫	有效圈數	K值(mm/KG)	最大行程(mm)	最大荷重(KG)
3	20	7	30.00	0.216	204.00	44.14
3	21	7	30.00	0.190	204.00	38.85
3	23	8.5	26.09	0.172	215.74	37.16
3	26	9	25.00	0.130	219.00	28.37
3	30	11	21.43	0.103	229.71	23.56
3	33	12	20.00	0.085	234.00	19.80
3	35	12.5	19.35	0.074	235.94	17.54
3	40	14	17.65	0.056	241.06	13.57
3	44	14	17.65	0.043	241.06	10.39
3	46	17	15.00	0.045	249.00	11.14
3	50	16	15.79	0.034	246.63	8.29
3.2	19	7.5	28.04	0.333	203.88	67.95
3.2	29	11.8	20.00	0.153	229.60	35.15
3.5	13	4.5	37.50	0.869	161.75	140.49
3.5	16	5.8	32.26	0.612	180.10	110.16
3.5	17	6.5	30.00	0.566	188.00	106.43
3.5	18	6.5	30.00	0.491	188.00	92.26
3.5	20	7	28.57	0.395	193.00	76.16
3.5	21	4.5	37.50	0.265	161.75	42.91
3.5	23	7.5	27.27	0.288	197.55	56.95
3.5	26	8.5	25.00	0.228	205.50	46.85
3.5	30	9.5	23.08	0.169	212.23	35.79
3.5	33	11	20.69	0.145	220.59	32.08
3.5	35	12	19.35	0.132	225.26	29.84
3.5	45	13.5	17.65	0.073	231.24	16.80
3.5	50	17	14.63	0.065	241.78	15.79
4	13	5	33.33	1.524	158.67	241.83
4	15	5.5	31.58	1.152	165.68	190.93
4	17	5.5	31.58	0.853	165.68	141.41
4	20	7	27.27	0.662	182.91	121.09
4	23	8	25.00	0.507	192.00	97.39
4	26	7.8	25.42	0.364	190.31	69.20
4	28	9	23.08	0.330	199.69	65.91
4	30	11.8	18.99	0.334	216.05	72.26
4	32	11	20.00	0.267	212.00	56.71
4	36	15.2	15.63	0.250	229.50	57.28
4	37	11.5	19.35	0.187	214.58	40.15
4	42	14.2	16.48	0.156	226.07	35.17
4.5	15	6	28.57	1.887	162.43	306.54
4.5	17	6	28.57	1.408	162.43	228.70
4.5	19	7	26.09	1.181	173.61	205.02
4.5	20	6.5	27.27	0.997	168.27	167.74

線徑	內徑	間隔縫	有效圈數	K值(mm/KG)	最大行程(mm)	最大荷重(KG)
4.5	23	8	24.00	0.801	183.00	146.59
4.5	26	8.5	23.08	0.611	187.15	114.28
4.5	28	10.5	20.00	0.582	201.00	117.05
4.5	30	10.5	20.00	0.487	201.00	97.85
4.5	30	10.7	19.74	0.493	202.18	99.74
4.5	40	15.2	15.23	0.298	222.47	66.28
5	20	6.5	26.09	1.495	159.57	238.55
5	23	6.8	25.42	1.092	162.88	177.85
5	26	7.5	24.00	0.852	170.00	144.89
5	30.5	9.2	21.13	0.645	184.37	118.86
5	33	9	21.43	0.518	182.86	94.77
5	36	11	18.75	0.472	196.25	92.54
5	40	13	16.67	0.401	206.67	82.92
5	43	13.3	16.39	0.336	208.03	69.92
5	46	15.3	14.78	0.311	216.11	67.18
5	50	15.5	14.63	0.250	216.83	54.27
5	60	18.5	12.77	0.174	226.17	39.31
5.5	26	10	19.35	1.475	182.55	269.22
6	20	5.5	26.09	2.756	131.48	362.34
6	23	6	25.00	2.072	138.00	285.99
6	26	6.5	24.00	1.607	144.00	231.37
6	28	8	21.43	1.500	159.43	239.19
6	30	9	20.00	1.354	168.00	227.50
6	32	9	20.00	1.151	168.00	193.44
6	40	12.5	16.22	0.801	190.70	152.67
6	46	14	15.00	0.599	198.00	118.62
6	52	15.5	13.95	0.464	204.28	94.81