

Code		MJ4	MJ5	MJ6	MJ7	MJ8	MJ10	MJ12	
Code		40	50	60	70	80	100	120	
P	Pitch	0.7	0.8	1	1	1	1.25	1.25	
ds	Nominal Size	4	5	6	7	8	10	12	
	before coating	max	3.97	4.97	5.97	6.967	7.967	9.967	11.964
		min	3.955	4.955	5.955	6.952	7.952	9.952	11.949
	coating(close)	max	3.99	4.99	5.99	6.987	7.987	9.987	11.984
		min	3.965	4.965	5.965	6.962	7.962	9.962	11.959
	coating(large)	max	4	5	6	7	8	10	12
		min	3.88	4.88	5.88	6.85	7.85	9.85	11.82
	Uncoated bolts(close)	max	3.99	4.99	5.99	6.987	7.987	9.987	11.984
		min	3.978	4.978	5.978	6.972	7.972	9.972	11.966
	Uncoated bolts(large)	max	4	5	6	7	8	10	12
min		3.88	4.88	5.88	6.85	7.85	9.85	11.82	
d2	max	/	3.7	4.6	5.4	5.7	7.2	8.5	
	min	/	3.2	4.1	4.9	5.2	6.7	8	
d3	Nominal Size	3	3.4	4.2	5.2	6.2	7.9	9.8	
	max	3	3.9	4.7	5.7	6.7	8.4	10.3	
	min	2.5	2.9	3.7	4.7	5.7	7.4	9.3	
dk	min	6	7	8	9	10	12	14	
dc	max	8.3	9.1	10.6	12.1	13.6	16.7	19.9	
d1	max	1.14	1.14	1.54	1.54	1.54	1.74	1.74	
	min	1	1	1.4	1.4	1.4	1.6	1.6	
d8	max	1.24	1.64	1.64	2.04	2.04	2.54	2.54	
	min	1.1	1.5	1.5	1.9	1.9	2.4	2.4	
c	min	0.8	1	1.2	1.4	1.6	2	2.4	
k	max	5.5	6.5	7.5	8.2	8.6	10.1	11.4	
	min	5.02	5.92	6.92	7.62	8.02	9.4	10.7	
L2	±0.2	2~40	3~50	3~60	4~70	4~80	5~100	6~120	
b	Thread(short)	7.5	9	10	11	11.5	14.5	16	
	Thread(medium)	10	12	14	15	16.5	20.5	22.5	
L3	Thread(short)	5	6	7	7	7.5	9	10	
	Thread(medium)	6	7.5	8.5	9.5	10.5	13	14.5	
L1		3.5	4.5	5.2	5.9	6.3	7.7	8.8	
R	max	0.4	0.5	0.7	0.7	0.7	0.8	0.9	
	min	0.2	0.3	0.5	0.5	0.5	0.6	0.6	
w	max	/	2.9	3.2	3.7	4.1	5.1	6	
	min=nominal size	/	2.5	2.8	3.3	3.7	4.7	5.6	
T	min	2.5	2.8	3.5	3.8	3.9	4.2	4.5	
wrenching dash number		60	70	80	90	100	120	140	