

Thread Size			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	Normal	max	4	5	6	7	8	10	12
		min	3.88	4.88	5.88	6.85	7.85	9.85	11.82
	Pitch diameter	Nominal Size	3.54	4.48	5.35	6.35	7.35	9.19	11.19
		max	3.67	4.61	5.48	6.48	7.48	9.32	11.32
		min	3.41	4.35	5.22	6.22	7.22	9.06	11.06
d2	max	/	3.7	4.6	5.4	5.7	7.2	8.5	
	min=nominal size	/	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=nominal size	1	1	1.4	1.4	1.4	1.6	1.6	
c	min	0.8	1	1.2	1.4	1.6	2	2.4	
k	max=nominal size	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	max	2	4	4	4	4	6	6	
b			14	16	18	20	22	26	30
L	Nominal Size	tol. ±0.3	16 ~ 56	20 ~ 70	22 ~ 84	24 ~ 98	26 ~ 112	32 ~ 140	36 ~ 168
L1			3.5	4.5	5.2	5.9	6.3	7.7	8.8
R1	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	
s	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