

Screw Thread		M5	M6	M8	M10	M12	M16	M20	M24	M30	M36
d											
P	Pitch	0.8	1	1.25	1.5	1.75	2	2.5	3	3.5	4
a	max	3.2	4	5	6	7	8	10	12	14	16
c	max	0.5	0.5	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0.8
da	max	6	7.2	10.2	12.2	14.7	18.7	24.4	28.4	35.4	42.4
dw	min	6.7	8.7	11.4	15.4	17.2	22	27.7	33.2	42.7	51.1
e	min	8.63	10.89	14.2	18.72	20.88	26.17	32.95	39.55	50.85	60.79
k	Nominal Size	3.5	4	5.3	6.4	7.5	10	12.5	15	18.7	22.5
	min	3.12	3.62	4.92	5.95	7.05	9.25	11.6	14.1	17.65	21.45
	max	3.88	4.38	5.68	6.85	7.95	10.75	13.4	15.9	19.75	23.55
k1	min	2.2	2.5	3.45	4.2	4.95	6.5	8.1	9.9	12.4	15
r	min	0.2	0.25	0.4	0.4	0.6	0.6	0.8	0.8	1	1
s	max=nominal size	8	10	13	17	19	24	30	36	46	55
	min	7.64	9.64	12.57	16.57	18.48	23.16	29.16	35	45	53.8