

Thread Size		M1	M1.2	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10
d													
P		0.25	0.25	0.3	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5
b	max	3.5	4	4.6	5.7	6.8	8.9	10	13.4	16.6	20	26.5	33
	min	3	3.5	4	5	6	8	9	12	15	18	24	30
c		①	①	①	①	①	0.3	0.3	0.4	0.4	0.5	0.6	0.8
d_k	Nominal Size	5.5	6	7	7.5	9	11	12	16	20	24	30	36
	max	5.74	6.24	7.29	7.79	9.29	11.35	12.35	16.35	20.42	24.42	30.42	36.5
	min	5.26	5.76	6.71	7.21	8.71	10.65	11.65	15.65	19.58	23.58	29.58	35.5
d_s	max=nominal size	2.8	3	3.5	3.8	4.5	5	6	8	10	12	16	20
	min	2.55	2.75	3.2	3.5	4.2	4.7	5.7	7.64	9.64	11.57	15.57	19.48
h	Nominal Size	3.5	4	4.7	5	5.3	6.5	7.5	9.5	11.5	15	18	23
	max	3.74	4.24	4.94	5.24	5.54	6.79	7.79	9.79	11.85	15.35	18.35	23.42
	min	3.26	3.76	4.46	4.76	5.06	6.21	7.21	9.21	11.15	14.65	17.65	22.58
k	max=nominal size	1.5	1.5	2	2	2	2.5	2.5	3.5	4	5	6	8
	min	1.25	1.25	1.75	1.75	1.75	2.25	2.25	3.2	3.7	4.7	5.7	7.64
n	Nominal Size	0.3	0.4	0.4	0.4	0.5	0.6	0.8	1	1.2	1.6	2	2.5
	min	0.36	0.46	0.46	0.46	0.56	0.66	0.86	1.06	1.26	1.66	2.06	2.56
	max	0.5	0.6	0.6	0.6	0.7	0.8	1	1.2	1.51	1.91	2.31	2.81
r		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	1	2	2
t	min	0.7	0.8	0.9	1	1.1	1.5	1.8	2.2	2.8	3.5	4.5	6
	max	0.9	1	1.15	1.3	1.4	1.8	2.2	2.7	3.4	4.3	5.5	7
x	max	0.6	0.6	0.75	0.9	1	1.1	1.25	1.75	2	2.5	3.2	3.8
Knurl pitch		0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.8

①,edges chamfered

②,Material:

a)Steel, Strength class (material): St by DIN EN 10087, DIN EN 10277-3

b)Stainless steel, Strength class (material): A1, A2 by DIN EN ISO 3506-1

c)Non-ferrous metal, Strength class (material):CU3 by DIN EN 28839