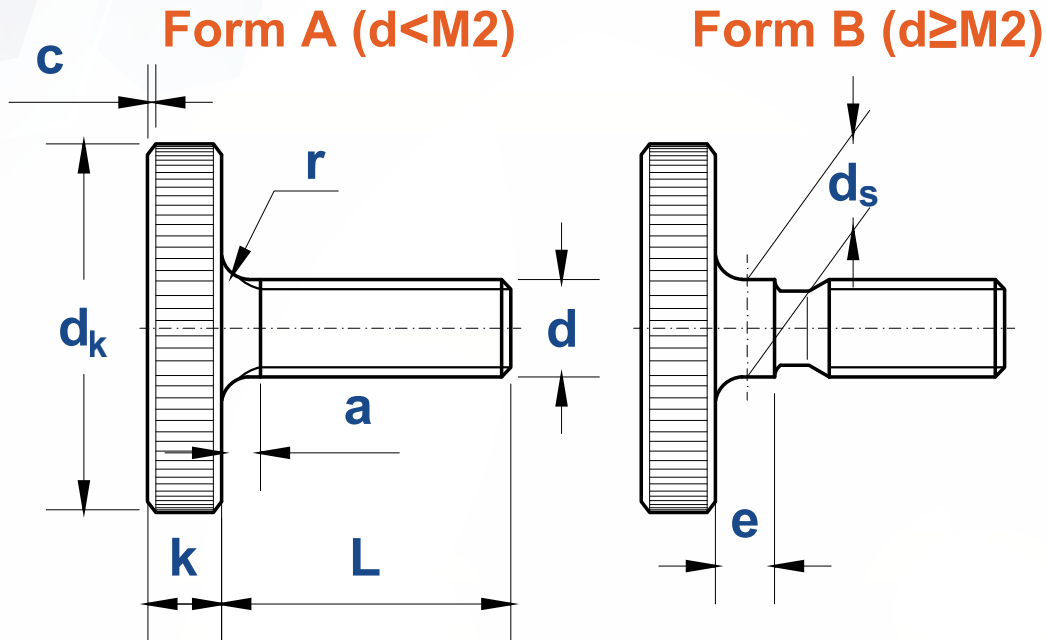




Thread Size d		M1	M1.2	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10
P	Pitch	0.25	0.25	0.3	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5
a	max	0.75	0.75	0.9	1.05	1.2	1.35	1.5	2.1	2.4	3	3.75	4.5
c		-	-	-	-	-	0.3	0.3	0.4	0.4	0.5	0.6	0.8
dk	Nominal Size	5.5	6	7	7.5	9	11	12	16	20	24	30	36
	max	5.74	6.24	7.29	7.79	9.29	11.35	12.35	16.35	20.42	24.42	30.42	36.5
	min	5.26	5.76	6.71	7.29	8.71	10.65	11.65	15.65	19.58	23.58	29.58	35.5
ds	max=nominal size	-	-	-	-	2	2.5	3	4	5	6	8	10
	min	-	-	-	-	1.86	2.36	2.86	3.82	4.82	5.82	7.78	9.78
e		-	-	-	-	1.5	2	2	3	3	4	5	6
k	max	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
r		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1	1	2	2
L ①	Ref.	-	-	-	-	8	10	12	18	18	20	25	30
Knurled 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, when $L < L_{ref}$, e is equal to zero, and the approach with diameter d_s is omitted.

②, Material:

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

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

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