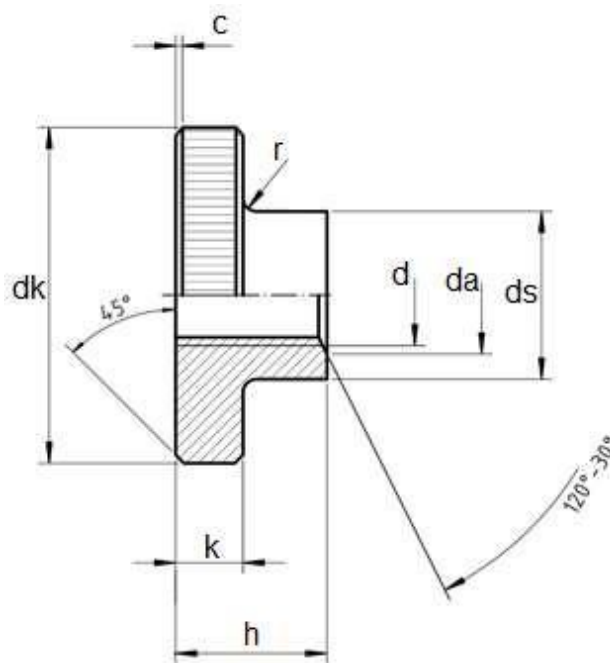




Product Dimensions and Weights

DIN 466 Specifications

## Metric DIN 466 Knurled Thumb Nuts



Dimensions of Metric DIN 466 Knurled Thumb Nuts

Thread d		M1	M1.2	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10
P		0.25	0.25	0.3	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5
c	approx.	broken edges					0.3	0.3	0.4	0.4	0.5	0.6	0.8
da	min.	1	1.2	1.4	1.6	2	2.5	3	4	5	6	8	10
	max.	1.15	1.4	1.6	1.84	2.3	2.9	3.45	4.6	5.75	6.75	8.75	10.8
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	7.21	8.71	10.65	11.65	15.65	19.58	23.58	29.58	35.5



Thread d		M1	M1.2	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10
P		0.25	0.25	0.3	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5
ds	nominal size max.	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 max.	3.5	4	4.7	5	5.3	6.5	7.5	9.5	11.5	15	18	23
	min.	3.2	3.7	4.4	4.7	5	6.14	7.14	9.14	11.07	14.57	17.57	22.48
k	nominal size 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
Knurl		0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.8
Weight kg/1000pcs		0.357	0.445	0.765	0.9	1.3	2.2	3	7.19	13	24	46	88

All measurements are in mm

Metric DIN 466 knurled thumb nuts. These nuts have a wide shallow cylindrical head with ridged (knurled) sides with an unthreaded shoulder immediately below the bearing surface. Metric thumb nuts are designed for quick and convenient tightening and loosening by hand without the need of any tool or driver. They are often used when frequent access is required and would thread onto a fixed threaded stud. Unique Fasteners offers over 500.000 unique fastener products from stock in inch and metric standard in a variety of materials and finishes. The following sizes of metric DIN 466 Knurled Thumb Nuts are available for immediate shipping from stock: Diameters ranging from M2 to M10 in 303 stainless steel.

DIN (**D**eutsches **I**nstitut für **N**ormung - German Institute for Standardization) standards are issued for a variety of components including industrial fasteners as metric DIN 466 knurled thumb nuts. The DIN standards remain common in Germany, Europe and globally even though the transition to ISO standards is taking place. DIN standards continue to be used for parts which do not have ISO equivalents or for which there is no need for standardization like DIN 466 knurled thumb nuts.