



SS Stainless Steel

Inch table



Dimensions in: inches - millimeters

d ₁ Thread Steel	d ₂	d ₃	d ₄	h	k	Length l
8 x 32	.35 9	.47 12	.75 19	.55 14	.31 8	.35 9
10 x 24	.35 9	.47 12	.75 19	.55 14	.31 8	.35 9
1/4 x 20	.47 12	.55 14	.94 24	.65 16.5	.37 9.5	.41 10.5
5/16 x 18	.55 14	.63 16	1.18 30	.77 19.5	.43 11	.45 11.5
3/8 x 16	.63 16	.71 18	1.42 36	.89 22.5	.49 12.5	.55 14

Metric table



Dimensions in: millimeters - inches

d ₁ Thread Steel	Stainless steel NI	d ₂	d ₃	d ₄	h	k	Length l
M 4	-	9 .35	12 .47	19 .75	14 .55	8 .31	9 .35
M 5	M 5	9 .35	12 .47	19 .75	14 .55	8 .31	9 .35
M 6	M 6	12 .47	14 .55	24 .94	16.5 .65	9.5 .37	10.5 .41
M 8	M 8	14 .55	16 .63	30 1.18	19.5 .77	11 .43	11.5 .45
M 10	-	16 .63	18 .71	36 1.42	22.5 .89	12.5 .49	14 .55

Specification



- Plastic
Technopolymer (Polyamide PA)
- Temperature resistant up to 248 °F (120 °C)
- Black, shiny finish
- Tapped insert
- Steel, zinc plated, blue passivated finish — NI
- Stainless steel
- RoHS compliant

Information

On clamping applications, the partially protruding steel / stainless steel insert of the GN 420 hollow knurled nuts prevents chipping of the plastic.

see also...

- Knurled Nuts EN 590
- Knurled Nuts EN 590.5 (Stainless Steel Insert)
- Hollow Knurled Nuts GN 420 with Loss Protection GN 111.7

How to order (Steel)	1 Thread d ₁
GN 420-10X24	

How to order (Stainless steel)	1 Thread d ₁
GN 420-M6-NI	2 Material