

High Knurled Nuts (with Collar) • DIN 466
EH 24780.



PRODUCT DESCRIPTION

Material

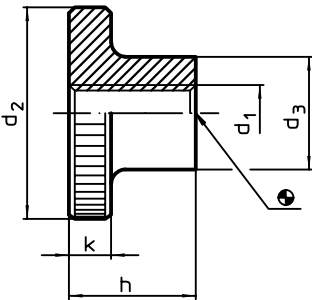
- Steel, blackened, quality 5
- Stainless steel 1.4301, dull blasted

MORE INFORMATION

Notes

Knurling pitch and knurling depth may differ from DIN.

DRAWING

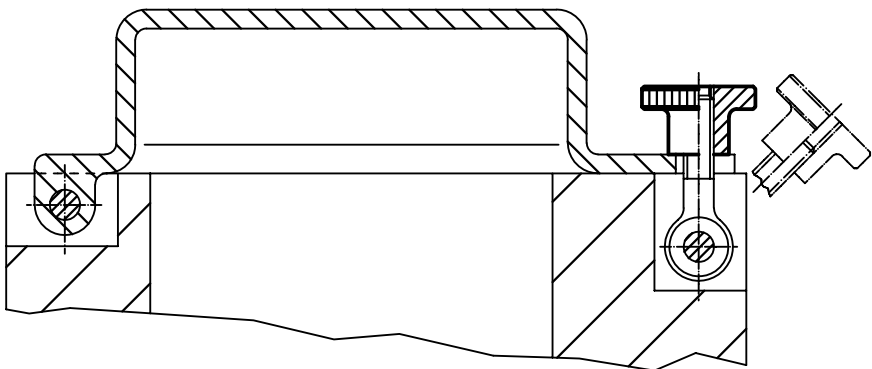


ORDER INFORMATION

Dimensions						Art. No.	
d ₁	d ₂	d ₃	h	k		Steel	Stainless steel
[mm]					[g]		
M 3	12	6	7.5	2.5	2.9	24780.0030	–
M 4	16	8	9.5	3.5	6.7	24780.0040	24780.0240
M 5	20	10	11.5	4.0	12.0	24780.0050	24780.0250
M 6	24	12	15.0	5.0	23.0	24780.0060	24780.0260
M 8	30	16	18.0	6.0	44.0	24780.0080	24780.0280
M10	36	20	23.0	8.0	85.0	24780.0100	24780.0300
M12	40	22	25.0	10.0	119.0	24780.0120¹⁾	–

¹⁾ DIN standards do not include these dimensions.

APPLICATION EXAMPLE



High Knurled Thumb Screws • DIN 464

EH 24790.



PRODUCT DESCRIPTION

All knurled screws are one-piece manufactured. Contrary to the Official Standard Sheet, they all have a thread up to the head, but no recess at the thread end.

Material

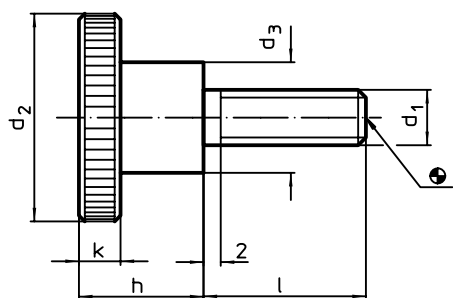
- Steel, blackened, quality 5.8
- Stainless steel 1.4305, dull blasted

MORE INFORMATION

Notes

Knurling pitch and knurling depth may differ from DIN.

DRAWING



ORDER INFORMATION

Dimensions							Art. No.	
d ₁	l	d ₂	d ₃	h	k		Steel	Stainless steel
[mm]						[g]		
M 3	6	12	6	7.5	2.5	3.7	24790.0074	24790.0274
	10	12	6	7.5	2.5	3.8	24790.0076	24790.0276
	12	12	6	7.5	2.5	4.0	24790.0077	24790.0277
	16	12	6	7.5	2.5	4.0	24790.0079	24790.0279
	20	12	6	7.5	2.5	4.5	24790.0081	—
M 4	5	16	8	9.5	3.5	7.7	24790.0092	—
	8	16	8	9.5	3.5	8.0	24790.0094	24790.0294
	10	16	8	9.5	3.5	8.1	24790.0095	24790.0295
	12	16	8	9.5	3.5	8.6	24790.0096	24790.0296
	16	16	8	9.5	3.5	8.4	24790.0098	24790.0298
	20	16	8	9.5	3.5	9.1	24790.0100	24790.0300
M 5	25	16	8	9.5	3.5	9.0	24790.0102	24790.0302
	6	20	10	11.5	4.0	14.0	24790.0112	—
	8	20	10	11.5	4.0	15.0	24790.0113	—
	10	20	10	11.5	4.0	15.0	24790.0114	24790.0314
	12	20	10	11.5	4.0	15.0	24790.0115	24790.0315
	16	20	10	11.5	4.0	16.0	24790.0117	24790.0317
	20	20	10	11.5	4.0	16.0	24790.0119	24790.0319
	25	20	10	11.5	4.0	17.0	24790.0121	24790.0321
M 6	30	20	10	11.5	4.0	17.0	24790.0123	24790.0323
	8	24	12	15.0	5.0	28.0	24790.0132	—
	10	24	12	15.0	5.0	27.0	24790.0133	—
	12	24	12	15.0	5.0	28.0	24790.0134	24790.0334
	16	24	12	15.0	5.0	28.0	24790.0136	24790.0336
	20	24	12	15.0	5.0	29.0	24790.0138	24790.0338
	25	24	12	15.0	5.0	30.0	24790.0140	24790.0340
	30	24	12	15.0	5.0	31.0	24790.0142	24790.0342
	35	24	12	15.0	5.0	31.0	24790.0144	24790.0344

→

Dimensions							Art. No.	
d ₁	l	d ₂	d ₃	h	k		Steel	Stainless steel
[mm]						[g]		
M 8	12	30	16	18.0	6.0	53.0	24790.0152	–
	16	30	16	18.0	6.0	55.0	24790.0154	24790.0354
	20	30	16	18.0	6.0	56.0	24790.0156	24790.0356
	25	30	16	18.0	6.0	58.0	24790.0158	24790.0358
	30	30	16	18.0	6.0	60.0	24790.0160	24790.0360
	35	30	16	18.0	6.0	62.0	24790.0162	24790.0362
M10	40	30	16	18.0	6.0	61.0	24790.0164	–
	15	36	20	23.0	8.0	104.0	24790.0171	–
	20	36	20	23.0	8.0	106.0	24790.0173	–
	25	36	20	23.0	8.0	109.0	24790.0175	–
	30	36	20	23.0	8.0	112.0	24790.0177	–
	35	36	20	23.0	8.0	116.0	24790.0179	–
	40	36	20	23.0	8.0	116.0	24790.0181	–

APPLICATION EXAMPLE

