

Knurled Thumb Screws

Steel, High Type, with Internal Hexagon

SPECIFICATION

Steel

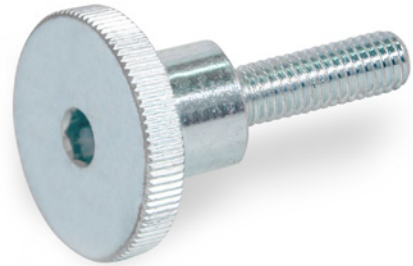
- Property class 8
- Head surface precision turned
- Zinc plated, blue passivated **ZB**

INFORMATION

Knurled thumb screws GN 464.1 have the same dimensions as specified in knurled thumb screws DIN 464 (see page 268). The thread of the screws generally extends up to the shoulder and ends in a runout without recess.

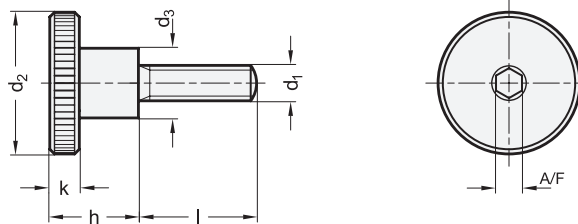
In comparison with DIN 464 (see page 268), knurled thumb screws GN 464.1 are made of a higher-quality material and additionally have an internal hexagon.

This makes them suitable for a wide range of applications. They can also be quickly and easily operated without tools, or, if higher torques values are required, they can be tightened or loosened with a hexagon socket screw key.

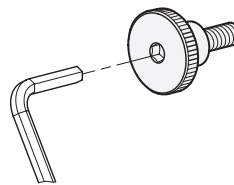


TECHNICAL INFORMATION

- Strength Values of Screws / nuts (see page A20)



Assembly instruction



GN 464.1

Description	d1	l	d2	d3	h	k	A/F	⚖
GN 464.1-M5-10-ZB	M 5	10	20	10	11.5	4	4	15
GN 464.1-M5-12-ZB	M 5	12	20	10	11.5	4	4	16
GN 464.1-M5-16-ZB	M 5	16	20	10	11.5	4	4	18
GN 464.1-M5-20-ZB	M 5	20	20	10	11.5	4	4	20
GN 464.1-M6-12-ZB	M 6	12	24	12	15	5	5	28
GN 464.1-M6-16-ZB	M 6	16	24	12	15	5	5	32
GN 464.1-M6-20-ZB	M 6	20	24	12	15	5	5	36
GN 464.1-M6-25-ZB	M 6	25	24	12	15	5	5	41
GN 464.1-M8-16-ZB	M 8	16	30	16	18	6	6	62
GN 464.1-M8-20-ZB	M 8	20	30	16	18	6	6	67
GN 464.1-M8-25-ZB	M 8	25	30	16	18	6	6	73
GN 464.1-M8-30-ZB	M 8	30	30	16	18	6	6	78
GN 464.1-M10-20-ZB	M 10	20	36	20	23	8	8	107
GN 464.1-M10-25-ZB	M 10	25	36	20	23	8	8	114
GN 464.1-M10-30-ZB	M 10	30	36	20	23	8	8	121
GN 464.1-M10-40-ZB	M 10	40	36	20	23	8	8	130