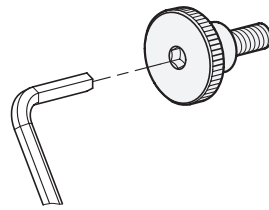


Assembly instruction



Metric table

Dimensions in: millimeters - inches

1 d ₁ Thread	2 Length l				d ₂	d ₃	h	k	A/F
	10	12	16	20					
M 5	10 0.39	12 0.47	16 0.63	20 0.79	20 0.79	10 0.39	11.5 0.45	4 0.16	4
M 6	12 0.47	16 0.63	20 0.79	25 0.98	24 0.94	12 0.47	15 0.59	5 0.20	5
M 8	16 0.63	20 0.79	25 0.98	30 1.18	30 1.18	16 0.63	18 0.71	6 0.24	6
M 10	20 0.79	25 0.98	30 1.18	40 1.57	36 1.42	20 0.79	23 0.91	8 0.31	8

Specification

- Steel
 - Property class 8
 - Visible face fine turned
 - Zinc plated, blue passivated finish
- **Strength Values of Screws**
- **RoHS compliant**

3

Information

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

In comparison with DIN 464, 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 torque values are required, they can be tightened or loosened with a hexagon socket screw key.

see also...

- *Knurled Thumb Screws DIN 464*
- *Flat Knurled Thumb Screws DIN 653*
- *Flat Knurled Thumb Screws GN 653.2*
- *Knurled Screws GN 535*

How to order

GN464.1-M8-20-ZB

1	Thread d ₁
2	Length l
3	Finish