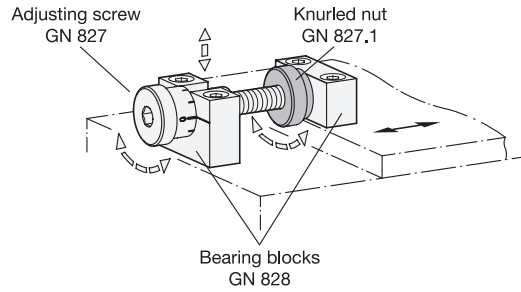


**SS** Stainless Steel

**Application example**



**Metric table**



Dimensions in: millimeters - *inches*

d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	h	k
M 6 x 1	10 <i>0.39</i>	16 <i>0.63</i>	6 <i>0.24</i>	5 <i>0.20</i>
M 8 x 1	14 <i>0.55</i>	20 <i>0.79</i>	8 <i>0.31</i>	6 <i>0.24</i>
M 10 x 1	16 <i>0.63</i>	24 <i>0.94</i>	9 <i>0.35</i>	7 <i>0.28</i>

**Specification**



- Stainless steel AISI 304
- Matte shot-blasted finish

**NG**

- [Stainless Steel Characteristics](#) → page 2143
- [RoHS compliant](#)

**Information**

GN 827.1 knurled nuts are used in conjunction with GN 827 adjusting screws to secure settings and positions in place by counterlocking.

On processing and assembly equipment where fixtures and jigs have to be changed repeatedly, the combination of GN 827 adjusting screws, GN 827.1 knurled nuts and GN 828 bearing blocks of the types UA and UB allows for particularly simple changing processes, ensuring that settings are retained even between uses.

see also...

- [Adjusting Screws GN 827](#) → page 1934
- [Bearing Blocks GN 828](#) → page 1935

**How to order**

**GN827.1-M8X1-NG**

- 1** Thread d<sub>1</sub>
- 2** Material