

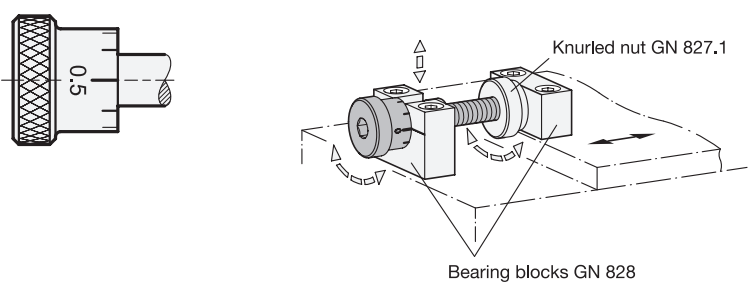
Metric

SS Stainless Steel

4 Coding

S With standard scale 0 - 0.5, 10 graduations

Application example



Metric table

Dimensions in: millimeters - inches

d₁	l₁			d₂^{-0.4}_{-0.6}	d₃	d₄	l₂ +0.1	l₃	l₄	s
M 6 x 1	20 0.79	35 1.38	50 1.97	6 0.24	10 0.39	16 0.63	10.1 0.40	14 0.55	2.9 0.11	5 0.20
M 8 x 1	30 1.18	45 1.77	60 2.36	8 0.31	14 0.55	20 0.79	12.1 0.48	16 0.63	3.9 0.15	6 0.24
M 10 x 1	40 1.57	60 2.36	80 3.15	10 0.39	16 0.63	24 0.94	15.1 0.59	18 0.71	5.9 0.23	8 0.31

Specification

- Body
Stainless steel AISI 303
Matte shot-blasted finish
- Scale
Laser-engraved, black discharged
- *Stainless Steel Characteristics* → page 2143
- *RoHS compliant*

3

NG

Information

GN 827 adjusting screws are used in combination with GN 828 bearing blocks for simple adjustment and positioning tasks.

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.

Accessory

- Bearing blocks GN 828 → page QVX
- Knurled nuts GN 827.1 → page QVX

How to order

GN827-M8X1-45-NG-S

1	Thread d₁
2	Length l₁
3	Material
4	Coding