



SS Stainless Steel

Metric table

Dimensions in: millimeters - inches

d₁ h11	d₂	d₃ Round workpiece	d₄ H7	d₅	e +0.2	l₁ max.	l₂	l₃	A/F Internal hex	Max. tightening torque in Nm	Part number Assembly tool
8 <i>0.315</i>	M 4	6 - 10	8 <i>0.315</i>	M 2.5	$\frac{d_5}{2} + 2.8$	27 <i>1.06</i>	8 <i>0.31</i>	4 <i>0.16</i>	3	2.9	GN 928.1-3
10 <i>0.394</i>	M 5	10 - 15	10 <i>0.394</i>	M 3	$\frac{d_5}{2} + 3.3$	33 <i>1.30</i>	10 <i>0.39</i>	5 <i>0.20</i>	4	6	GN 928.1-4
12 <i>0.472</i>	M 6	15 - 20	12 <i>0.472</i>	M 4	$\frac{d_5}{2} + 3.5$	39 <i>1.54</i>	12 <i>0.47</i>	6 <i>0.24</i>	5	10	GN 928.1-5
16 <i>0.630</i>	M 8	20 - 30	16 <i>0.630</i>	M 5	$\frac{d_5}{2} + 4$	46 <i>1.81</i>	16 <i>0.63</i>	8 <i>0.31</i>	6	25	GN 928.1-6
20 <i>0.787</i>	M 10	30 - 40	20 <i>0.787</i>	M 6	$\frac{d_5}{2} + 4.8$	53 <i>2.09</i>	20 <i>0.79</i>	10 <i>0.39</i>	8	46	GN 928.1-8
25 <i>0.984</i>	M 12	40 - 60	25 <i>0.984</i>	M 8	$\frac{d_5}{2} + 5.6$	70 <i>2.76</i>	25 <i>0.98</i>	12 <i>0.47</i>	10	82	GN 928.1-10
30 <i>1.181</i>	M 16	60 - 125	30 <i>1.181</i>	M 10	$\frac{d_5}{2} + 7.9$	81 <i>3.19</i>	30 <i>1.18</i>	16 <i>0.63</i>	14	206	GN 928.1-14

Specification

- Body
Steel, blackened finish —
- Body
Stainless steel AISI 303 **NI**
- Socket cap screw DIN 912
- Steel, zinc plated, blue passivated finish (Steel)
- Stainless steel (NI)
- ISO Fundamental Tolerances → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS compliant

Accessory

- Assembly tools GN 928.1
(Part number, see table above)

Information

With the GN 928 shaft clamping units, round workpieces from 6 to 125 mm can be rapidly, accurately and economically clamped.

The threaded hole dimension d₅ can be used for attaching a jig, fixture, or a fixing screw for holding the clamping unit in an axial position during an assembly operation.

How to order (Steel)	GN928-16	1 Diameter d ₁
How to order (Stainless steel)	GN928-8-NI	1 Diameter d ₁ 2 Material
How to order	GN928.1-3	3 A/F

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4