



SS

Stainless Steel

Specification

- 4

 - Thrust pad GN 631 → page QVX
Plastic (Polyacetal POM)
 - Temperature resistant up to 176 °F (80 °C)
 - Black, matte finish
 - Grub screw GN 632.1 → page QVX
 - Steel **ST**
Property strength class 5.8
Blackened finish
 - Stainless steel AISI 303 **NI**
 - Hex nuts ISO 4032
 - Steel, zinc plated, blue passivated finish
 - Stainless steel AISI 303
 - Strength Values of Screws → page QVX
 - Stainless Steel Characteristics → page QVX
 - RoHS compliant

Information

GN 903 spindle assemblies are an economical choice for use with various toggle clamps that require manual clamping height adjustments on even or uneven surfaces. Toggle screw swivels up to 15° in any direction.

Plastic thrust pad can be easily detached from and reassembled to screw.

The hex nuts are included.

see also...

- Clamp Mounts GN 801 (for Toggle Clamps with Forked Clamping Arm) → page QVX

How to order (Stainless steel)		1	Diameter d ₁
		2	Thread d ₂
		3	Length l ₁
		4	Material
GN903-21-M12-57-NI			

Metric table

1 d₁	2 d₂	3 l₁					l ₂	l ₃ ≈	m	A/F Internal hex (millimeter)
15 0.59	M 6	26 1.02	36 1.42	46 1.81	-		7.6 0.30	3.6 0.14	5.2 0.20	3
15 0.59	M 8	20 0.79	35 1.38	45 1.77	58 2.28		7.6 0.30	2.5 0.10	6.8 0.27	4
18 0.71	M 8	20 0.79	35 1.38	45 1.77	58 2.28		9.2 0.36	4.2 0.17	6.8 0.27	4
18 0.71	M 10	34 1.34	44 1.73	57 2.24	74 2.91		9.2 0.36	3.4 0.13	8.4 0.33	5
21 0.83	M 8	20 0.79	35 1.38	45 1.77	58 2.28		10 0.39	5 0.20	6.8 0.27	4
21 0.83	M 10	34 1.34	44 1.73	57 2.24	74 2.91		10 0.39	4.3 0.17	8.4 0.33	5
21 0.83	M 12	34 1.34	57 2.24	74 2.91	94 3.70		10 0.39	3.4 0.13	10.8 0.43	6
25 0.98	M 8	20 0.79	35 1.38	45 1.77	58 2.28		10.5 0.41	5.5 0.22	6.8 0.27	4
25 0.98	M 10	34 1.34	44 1.73	57 2.24	74 2.91		10.5 0.41	4.6 0.18	8.4 0.33	5
25 0.98	M 12	34 1.34	57 2.24	74 2.91	94 3.70		10.5 0.41	3.6 0.14	10.8 0.43	6
32 1.26	M 8	20 0.79	35 1.38	45 1.77	58 2.28		11 0.43	6 0.24	6.8 0.27	4
32 1.26	M 10	34 1.34	44 1.73	57 2.24	74 2.91		11 0.43	5 0.20	8.4 0.33	5
32 1.26	M 12	34 1.34	57 2.24	74 2.91	94 3.70		11 0.43	4.2 0.17	10.8 0.43	6
40 1.57	M 8	20 0.79	35 1.38	45 1.77	58 2.28		13 0.51	8 0.31	6.8 0.27	4
40 1.57	M 10	34 1.34	44 1.73	57 2.24	74 2.91		13 0.51	7 0.28	8.4 0.33	5
40 1.57	M 12	34 1.34	57 2.24	74 2.91	94 3.70		13 0.51	6.2 0.24	10.8 0.43	6

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

