



SS Stainless Steel

Inch table

Dimensions in: inches - millimeters

¹ l ₁	² d ₁ Thread	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ Stroke	t min.
1.65 42	1/4 x 20	.47 12	.71 18	.63 16	1.06 27	.24 6	1.26 32	.14 3.5	.39 10
2.48 63	5/16 x 18	.59 15	.91 23	.79 20	1.34 34	.31 8	1.69 43	.14 3.5	.51 13
3.15 80	3/8 x 16	.75 19	1.10 28	.94 24	1.65 42	.39 10	2.13 54	.18 4.5	.67 17

Metric table

Dimensions in: millimeters - inches

¹ l ₁	² d ₁ Thread	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃	h ₄ Stroke	t min.
42 1.65	M 6	12 .47	18 .71	16 .63	27 1.06	6 .24	32 1.26	3.5 .14	10 .39
63 2.48	M 8	15 .59	23 .91	20 .79	34 1.34	8 .31	43 1.69	3.5 .14	13 .51
80 3.15	M 10	19 .75	28 1.10	24 .94	42 1.65	10 .39	54 2.13	4.5 .18	17 .67

Specification

- Lever body / serrated insert
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 248 °F (120 °C)
- Black, RAL 9005, matte finish ● **SW**
- Tapped insert
Stainless steel AISI 303
- Push button
Technopolymer plastic, black, matte finish
- Stainless Steel Characteristics → page QVX
- Plastic Characteristics → page QVX
- RoHS compliant

On request

- Levers in RAL 2004 orange and RAL 7031 gray

Information

EN 503.1 adjustable levers have proven to be ideal wherever parts have to be clamped in a confined space or in a particular lever position. The insert is connected to the lever via serrations that can easily be disengaged.

Pulling the lever upwards disengages the serrations, allowing it to be swiveled to the ideal clamping position. When releasing the lever, the mating serrations of the lever and the insert automatically re-engage via a spring and push button that holds the assembly together.

Push button solution offers absolute electrical insulation for the operator, no visible steel parts subject to rust, and is a comfortable lever release mechanism.

Resistant to solvents, oils, grease and other chemical agents.

see also...

- Adjustable Levers EN 503 (with Brass Tapped Insert) → page QVX

How to order (Inch)	1	2	3
EN 503.1-42-1/4X20-SW	Lever length l ₁	Thread d ₁	Color

How to order (Metric)	1	2	3
EN 503.1-63-M8-SW	Lever length l ₁	Thread d ₁	Color