



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
- Threaded stud
Steel, zinc plated, blue passivated finish
- Push button
Technopolymer plastic
Back, matte finish
- *Plastic Characteristics* → page 2135
- [RoHS compliant](#)



On request

- Levers in RAL 2004 orange and RAL 7031 gray

Information

EN 503 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.

How to order

EN 503-1.65-10X32-0.50-SW

1	Lever length l_1
2	Thread d_1
3	Thread length l_2
4	Color

Inch table

Dimensions in: inches - *millimeters*

l ₁	d ₁	l ₂							d ₂	h ₁	h ₂	h ₃	h ₄ Stroke
		0.75	0.75	1.00	1.50	-	-	-					
1.65 41.9	10 x 24	0.75 19.1	-	-	-	-	-	-	0.47 11.9	1.06 26.9	0.24 6.1	1.26 32.0	0.14 3.6
1.65 41.9	10 x 32	0.50 12.7	0.75 19.1	-	-	-	-	-	0.47 11.9	1.06 26.9	0.24 6.1	1.26 32.0	0.14 3.6
1.65 41.9	1/4 x 20	0.50 12.7	0.75 19.1	1.00 25.4	1.50 38.1	-	-	-	0.47 11.9	1.06 26.9	0.24 6.1	1.26 32.0	0.14 3.6
2.48 63.0	1/4 x 20	0.75 19.1	1.00 25.4	1.50 38.1	-	-	-	-	0.59 15.0	1.34 34.0	0.31 7.9	1.69 42.9	0.14 3.6
2.48 63.0	5/16 x 18	0.50 12.7	0.75 19.1	1.00 25.4	1.25 31.8	1.50 38.1	2.00 50.8	-	0.59 15.0	1.34 34.0	0.31 7.9	1.69 42.9	0.14 3.6
3.15 80.0	3/8 x 16	0.75 19.1	1.00 25.4	1.25 31.8	1.50 38.1	2.00 50.8	-	-	0.75 19.1	1.65 41.9	0.39 9.9	2.13 54.1	0.18 4.6
3.15 80.0	1/2 x 13	1.25 31.8	1.50 38.1	2.00 50.8	-	-	-	-	0.75 19.1	1.65 41.9	0.39 9.9	2.13 54.1	0.18 4.6
3.94 100.1	1/2 x 13	1.25 31.8	1.50 38.1	2.00 50.8	-	-	-	-	0.98 24.9	1.93 49.0	0.47 11.9	2.56 65.0	0.18 4.6

Metric table

Dimensions in: millimeters - *inches*

l ₁	d ₁	l ₂									d ₂	h ₁	h ₂	h ₃	h ₄ Stroke
		10	16	20	25	30	35	40	45	50					
42 1.65	M 5	10 0.39	16 0.63	20 0.79	-	-	-	-	-	-	12 0.47	27 1.06	6 0.24	32 1.26	3.5 0.14
42 1.65	M 6	10 0.39	16 0.63	20 0.79	25 0.98	30 1.18	40 1.57	-	-	-	12 0.47	27 1.06	6 0.24	32 1.26	3.5 0.14
63 2.48	M 6	10 0.39	16 0.63	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	-	-	15 0.59	34 1.34	8 0.31	43 1.69	4 0.16
63 2.48	M 8	16 0.63	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	45 1.77	50 1.97	60 2.36	15 0.59	34 1.34	8 0.31	43 1.69	4 0.16
80 3.15	M 10	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	60 2.36	70 2.76	-	19 0.75	42 1.65	10 0.39	54 2.13	4 0.16
80 3.15	M 12	20 0.79	25 0.98	30 1.18	35 1.38	40 1.57	50 1.97	60 2.36	70 2.76	80 3.15	19 0.75	42 1.65	10 0.39	54 2.13	4 0.16
100 3.94	M 12	30 1.18	50 1.97	70 2.76	-	-	-	-	-	-	25 0.98	48 1.89	12 0.47	65 2.56	5 0.20
100 3.94	M 14	30 1.18	50 1.97	-	-	-	-	-	-	-	25 0.98	48 1.89	12 0.47	65 2.56	5 0.20
100 3.94	M 16	30 1.18	50 1.97	70 2.76	-	-	-	-	-	-	25 0.98	48 1.89	12 0.47	65 2.56	5 0.20

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

