



Specification



- Lever body / serrated insert
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 265 °F (130 °C)
- Black-gray, similar to RAL 7021, matte finish
- Color of the push button (shiny finish):

● DSG	● DOR
● DGR	● DGB
● DBL	● DRT
● DGN	
- Threaded stud
Stainless steel AISI 303
- *Plastic Characteristics* → page 2135
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

Information

The slightly arched ergonomic shape of the EN 603.1 adjustable levers gives the operator a comfortable and safe grip, while the thumb rests naturally on the push button.

These 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.

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

see also...

- *Product Family Ergostyle®* → page 18
- *Adjustable Levers EN 603 (with Push Button, with Steel Threaded Stud)* → page 506

How to order

EN 603.1-1.73-10X24-0.75-DSG

1	Lever length l_1
2	Thread d_1
3	Thread length l_2
4	Color of the push button

Inch table

Dimensions in: inches - *millimeters*

¹ l ₁	² d ₁ Thread	³ l ₂			d ₂	d ₃	h ₁	h ₂	h ₃	h ₄ Stroke
1.73 43.9	10 x 24	0.75 19.1	-	-	0.47 11.9	0.61 15.5	1.16 29.5	0.24 6.1	1.28 32.5	0.14 3.6
1.73 43.9	10 x 32	0.50 12.7	0.75 19.1	-	0.47 11.9	0.61 15.5	1.16 29.5	0.24 6.1	1.28 32.5	0.14 3.6
1.73 43.9	1/4 x 20	0.75 19.1	1.00 25.4	-	0.47 11.9	0.61 15.5	1.16 29.5	0.24 6.1	1.28 32.5	0.14 3.6
2.48 63.0	5/16 x 18	0.75 19.1	1.00 25.4	1.25 31.8	0.59 15.0	0.75 19.1	1.48 37.6	0.31 7.9	1.69 42.9	0.16 4.1
3.07 78.0	3/8 x 16	1.00 25.4	1.25 31.8	1.50 38.1	0.75 19.1	0.91 23.1	1.85 47.0	0.47 11.9	2.13 54.1	0.16 4.1

Metric table

Dimensions in: millimeters - *inches*

¹ l ₁	² d ₁ Thread	³ l ₂						d ₂	d ₃	h ₁	h ₂	h ₃	h ₄ Stroke				
30 1.18	M 5	10 0.39	16 0.63	-	-	-	-	-	-	12 0.47	15.5 0.61	29.5 1.16	6 0.24	30 1.18	3.5 0.14		
30 1.18	M 6	10 0.39	16 0.63	20 0.79	25 0.98	30 1.18	-	-	-	12 0.47	15.5 0.61	29.5 1.16	6 0.24	30 1.18	3.5 0.14		
44 1.73	M 5	10 0.39	16 0.63	-	-	-	-	-	-	12 0.47	15.5 0.61	29.5 1.16	6 0.24	32.5 1.28	3.5 0.14		
44 1.73	M 6	10 0.39	16 0.63	20 0.79	25 0.98	30 1.18	-	-	-	12 0.47	15.5 0.61	29.5 1.16	6 0.24	32.5 1.28	3.5 0.14		
63 2.48	M 6	10 0.39	20 0.79	30 1.18	40 1.57	-	-	-	-	15 0.59	19 0.75	37.5 1.48	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	70 2.76	15 0.59	19 0.75	37.5 1.48	8 0.31	43 1.69	4 0.16
78 3.07	M 10	20 0.79	30 1.18	35 1.38	40 1.57	50 1.97	60 2.36	-	-	-	-	19 0.75	23 0.91	47 1.85	12 0.47	54 2.13	4 0.16
78 3.07	M 12	30 1.18	35 1.38	40 1.57	50 1.97	70 2.76	-	-	-	-	-	19 0.75	23 0.91	47 1.85	12 0.47	54 2.13	4 0.16
95 3.74	M 12	30 1.18	40 1.57	50 1.97	70 2.76	-	-	-	-	-	-	21.5 0.85	26.5 1.04	54.5 2.15	13 0.51	64.5 2.54	4.5 0.18
108 4.25	M 12	30 1.18	40 1.57	50 1.97	70 2.76	-	-	-	-	-	-	25 0.98	30 1.18	54.5 2.15	11 0.43	65.5 2.58	4.5 0.18

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

