



Specification



- Lever body
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Temperature resistant up to 266 °F (130 °C)
- Black-gray, RAL 7021, matte finish ● **SG**
- Serrated inlay
Zinc die-cast
- Threaded stud / retaining screw
Steel
- Blackened finish
- Property class 5.8
- *Strength Values of Screws* → page 2127
- *Plastic Characteristics* → page 2135
- **RoHS compliant**

On request

- Lever body
Orange, RAL 2004, matte finish ● **OR**

Information

EN 604 adjustable levers like all the products of the Ergostyle® product family are renowned for their good style and also their ergonomical shape. The gently arched handle with a reinforced end of the lever gives the operator a good grip.

Pulling the lever upwards disengages the serrations, allowing it to be swiveled to the ideal clamping position. When releasing the lever, the serrations automatically re-engage.

see also...

- *Product Family Ergostyle®* → page 18
- *Adjustable Levers EN 602 (Zinc Die-Cast, with Steel Threaded Stud)* → page 488

| | |
|------------------------------|-----------------------|
| How to order (Inch) | 1 Lever length l_1 |
| 1 2 3 4 | 2 Thread d_1 |
| EN 604-44-10X32-12-SG | 3 Thread length l_2 |
| | 4 Color |

| | |
|----------------------------|-----------------------|
| How to order (Metric) | 1 Lever length l_1 |
| 1 2 3 4 | 2 Thread d_1 |
| EN 604-95-M12-25-SG | 3 Thread length l_2 |
| | 4 Color |

Inch table

Dimensions in: inches - *millimeters*

| l ₁ | d ₁ Thread | l ₂ | | | | | | | | | | d ₂ | d ₃ | h ₁ | h ₂ | h ₃ | h ₄ Stroke |
|----------------|--------------------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|----------------|----------------|----------------|----------------|----------------|--------------------------|
| | | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | - | - | - | - | 1.57 40 | | | | | | |
| 1.73 44 | 10 x 32 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | - | - | - | - | 0.39 10 | 0.61 15.5 | 0.96 24.5 | 0.14 3.5 | 1.20 30.5 | 0.14 3.5 | |
| 1.73 44 | 1/4 x 20 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | 1.57 40 | 1.77 45 | - | - | 0.39 10 | 0.61 15.5 | 0.96 24.5 | 0.14 3.5 | 1.20 30.5 | 0.14 3.5 | |
| 2.48 63 | 5/16 x 18 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | 1.57 40 | 1.77 45 | 1.97 50 | 2.48 63 | 0.53 13.5 | 0.75 19 | 1.22 31 | 0.14 3.5 | 1.52 38.5 | 0.16 4 | |
| 2.48 63 | 3/8 x 16 | 0.79 20 | 0.98 25 | 1.26 32 | 1.57 40 | 1.77 45 | 1.97 50 | - | - | - | 0.53 13.5 | 0.75 19 | 1.22 31 | 0.14 3.5 | 1.52 38.5 | 0.16 4 | |
| 3.07 78 | 3/8 x 16 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | 1.57 40 | 1.77 45 | 1.97 50 | 2.48 63 | - | 0.63 16 | 0.91 23 | 1.42 36 | 0.14 3.5 | 1.83 46.5 | 0.16 4 | |
| 3.74 95 | 3/8 x 16 | 0.98 25 | 1.26 32 | 1.57 40 | 1.77 45 | 1.97 50 | 2.48 63 | - | - | - | 0.75 19 | 1.04 26.5 | 1.69 43 | 0.20 5 | 2.22 56.5 | 0.16 4 | |
| 3.74 95 | 1/2 x 13 | 0.98 25 | 1.26 32 | 1.38 35 | 1.57 40 | 1.77 45 | 1.97 50 | 2.48 63 | - | - | 0.75 19 | 1.04 26.5 | 1.69 43 | 0.20 5 | 2.22 56.5 | 0.16 4 | |

Metric table

Dimensions in: millimeters - *inches*

| l ₁ | d ₁ Thread | | l ₂ | | | | | | | | d ₂ | d ₃ | h ₁ | h ₂ | h ₃ | h ₄ Stroke |
|----------------|--------------------------|------|----------------|------------|------------|------------|------------|------------|------------|------------|----------------|----------------|----------------|----------------|----------------|--------------------------|
| | M 4 | M 6 | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 | | | | | | |
| 44 1.73 | M 4 | - | 12 0.47 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | - | - | - | 10 0.39 | 15.5 0.61 | 24.5 0.96 | 3.5 0.14 | 30.5 1.20 | 3.5 0.14 |
| 44 1.73 | M 5 | M 6 | 12 0.47 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | - | 10 0.39 | 15.5 0.61 | 24.5 0.96 | 3.5 0.14 | 30.5 1.20 | 3.5 0.14 |
| 63 2.48 | M 6 | M 8 | 12 0.47 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | 63 2.48 | 13.5 0.53 | 19 0.75 | 31 1.22 | 3.5 0.14 | 38.5 1.52 | 4 0.16 |
| 63 2.48 | M 10 | - | 20 0.79 | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | 63 2.48 | 80 3.15 | - | 13.5 0.53 | 19 0.75 | 31 1.22 | 3.5 0.14 | 38.5 1.52 | 4 0.16 |
| 78 3.07 | M 8 | M 10 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | 63 2.48 | 80 3.15 | 16 0.63 | 23 0.91 | 36 1.42 | 3.5 0.14 | 46.5 1.83 | 4 0.16 |
| 78 3.07 | M 12 | - | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | 63 2.48 | 80 3.15 | - | - | 16 0.63 | 23 0.91 | 36 1.42 | 3.5 0.14 | 46.5 1.83 | 4 0.16 |
| 95 3.74 | M 10 | M 12 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | 63 2.48 | 80 3.15 | 19 0.75 | 26.5 1.04 | 43 1.69 | 5 0.20 | 56.5 2.22 | 4 0.16 |
| 95 3.74 | M 16 | - | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | 63 2.48 | 80 3.15 | - | - | 19 0.75 | 26.5 1.04 | 43 1.69 | 5 0.20 | 56.5 2.22 | 4 0.16 |

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4

