



Specification



- Lever body
Zinc die-cast
- Powder coated
 - Black, RAL 9005, textured finish
 - Orange, RAL 2004, textured finish
 - Red, RAL 3000, textured finish
 - Silver, RAL 9006, textured finish
- Threaded stud / retaining screw
Steel
 - Blackened finish
 - Property class 5.8
- RoHS compliant

- **SW**
- **OS**
- **RS**
- **SR**

Information

GN 302 adjustable levers have a straight lever parallel to the clamping surface. For some applications this presents an advantage due to limits of space or for visual reasons.

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 serrations automatically re-engage.

see also...

- *Straight Adjustable Levers GN 302.1 (with Stainless Steel Threaded Stud)*
- *Adjustable Levers GN 300 (with Steel Threaded Stud)*
- *Adjustable Levers GN 300.1 (with Stainless Steel Threaded Stud)*

On request

- Special stud lengths and threads

| | |
|-------------------------------|---|
| How to order (Inch) | 1 Lever length l_1 |
| 1 2 3 4 | 2 Thread d_1 |
| GN 302-30-1/4X20-45-OS | 3 Thread length l_2 |
| | 4 Color |

| | |
|---------------------------|---|
| How to order (Metric) | 1 Lever length l_1 |
| 1 2 3 4 | 2 Thread d_1 |
| GN 302-63-M8-25-SW | 3 Thread length l_2 |
| | 4 Color |

Inch table

Dimensions in: inches - millimeters

| 1 l ₁ | 2 d ₁ Thread | | 3 l ₂ | | | | | | | | d ₃ | d ₄ | h ₁ | h ₂ | h ₃ | h ₄ Stroke |
|----------------------------|--------------------------------------|----------|----------------------------|------------|------------|------------|------------|------------|------------|------------|----------------|----------------|----------------|----------------|----------------|--------------------------|
| 0.87 22 | 6 x 32 | - | 0.24 6 | 0.31 8 | 0.39 10 | 0.47 12 | 0.63 16 | - | - | - | 0.31 8 | 0.41 10.5 | 0.73 18.5 | 0.08 2 | 0.65 16.5 | 0.12 3 |
| 0.87 22 | 8 x 32 | - | 0.39 10 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | - | - | - | 0.31 8 | 0.41 10.5 | 0.73 18.5 | 0.08 2 | 0.65 16.5 | 0.12 3 |
| 0.87 22 | 10 x 32 | - | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | - | - | - | 0.31 8 | 0.41 10.5 | 0.73 18.5 | 0.08 2 | 0.65 16.5 | 0.12 3 |
| 1.18 30 | 10 x 32 | - | 0.39 10 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | - | - | 0.39 10 | 0.51 13 | 0.96 24.5 | 0.16 4 | 0.87 22 | 0.14 3.5 |
| 1.18 30 | 10 x 24 | - | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | - | - | - | 0.39 10 | 0.51 13 | 0.96 24.5 | 0.16 4 | 0.87 22 | 0.14 3.5 |
| 1.18 30 | 1/4 x 20 | - | 0.39 10 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | 1.57 40 | 1.77 45 | 0.39 10 | 0.51 13 | 0.96 24.5 | 0.16 4 | 0.87 22 | 0.14 3.5 |
| 1.77 45 | 10 x 32 | - | 0.39 10 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | - | - | 0.39 10 | 0.51 13 | 0.96 24.5 | 0.16 4 | 0.87 22 | 0.14 3.5 |
| 1.77 45 | 1/4 x 20 | - | 0.39 10 | 0.47 12 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | 1.57 40 | - | 0.39 10 | 0.51 13 | 0.96 24.5 | 0.16 4 | 0.87 22 | 0.14 3.5 |
| 2.48 63 | 5/16 x 18 | 3/8 x 16 | 0.63 16 | 0.79 20 | 0.98 25 | 1.26 32 | 1.57 40 | 1.97 50 | 2.48 63 | - | 0.53 13.5 | 0.69 17.5 | 1.22 31 | 0.26 6.5 | 1.12 28.5 | 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 | 1.97 45 | 2.48 63 | 2.48 63 | 0.63 16 | 0.83 21 | 1.42 36 | 0.31 8 | 1.34 34 | 0.16 4 |

Metric table

Dimensions in: millimeters - inches

| 1 l ₁ | 2 d ₁ Thread | | 3 l ₂ | | | | | | | | d ₃ | d ₄ | h ₁ | h ₂ | h ₃ | h ₄ Stroke |
|----------------------------|--------------------------------------|------|----------------------------|------------|------------|------------|------------|------------|------------|------------|----------------|----------------|----------------|----------------|----------------|--------------------------|
| 22 0.87 | M 3 | - | 6 0.24 | 8 0.31 | 10 0.39 | 12 0.47 | 16 0.63 | - | - | - | 8 0.31 | 10.5 0.41 | 18.5 0.73 | 2 0.08 | 16.5 0.65 | 3 0.12 |
| 22 0.87 | M 4 | M 5 | 12 0.47 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | - | - | - | 8 0.31 | 10.5 0.41 | 18.5 0.73 | 2 0.08 | 16.5 0.65 | 3 0.12 |
| 30 1.18 | M 3 | - | 6 0.24 | 8 0.31 | 10 0.39 | 12 0.47 | 16 0.63 | - | - | - | 10 0.39 | 13 0.51 | 24.5 0.96 | 4 0.16 | 22 0.87 | 3.5 0.14 |
| 30 1.18 | M 4 | - | 12 0.47 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | - | - | - | 10 0.39 | 13 0.51 | 24.5 0.96 | 4 0.16 | 22 0.87 | 3.5 0.14 |
| 30 1.18 | 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 | 13 0.51 | 24.5 0.96 | 4 0.16 | 22 0.87 | 3.5 0.14 |
| 45 1.77 | M 4 | - | 12 0.47 | 16 0.63 | 20 0.79 | 25 0.98 | 32 1.26 | - | - | - | 10 0.39 | 13 0.51 | 24.5 0.96 | 4 0.16 | 22 0.87 | 3.5 0.14 |
| 45 1.77 | 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 | 13 0.51 | 24.5 0.96 | 4 0.16 | 22 0.87 | 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 | 17.5 0.69 | 31 1.22 | 6.5 0.26 | 28.5 1.12 | 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 | 17.5 0.69 | 31 1.22 | 6.5 0.26 | 28.5 1.12 | 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 | 21 0.83 | 36 1.42 | 8 0.31 | 34 1.34 | 4 0.16 |
| 78 3.07 | M 12 | - | 20 0.79 | 25 0.98 | 32 1.26 | 40 1.57 | 50 1.97 | 63 2.48 | 80 3.15 | - | 16 0.63 | 21 0.83 | 36 1.42 | 8 0.31 | 34 1.34 | 4 0.16 |