



- 4 Type**
- D Straight lever
  - E Angled lever

**Specification**

- Body / lever / insert  
Steel, blackened finish
- Threaded stud  
Property class 5.8
- Cover  
Plastic, light gray
- Ball knob DIN 319 → page 55  
Plastic  
Duroplast (Phenolic PF)  
Black, shiny finish
- Safety circlip  
Plastic (Polyacetal POM)
- Strength Values of Screws → page 2127
- Plastic Characteristics → page 2135
- RoHS compliant

**On request**

- Special stud lengths

**Information**

With the GN 125 flat adjustable tension levers, the overall height is reduced to a minimum. The cover disk gives these levers a nice appearance.

As all other adjustable levers, they are ideal wherever parts have to be clamped in a confined space or in a particular lever position. The threaded insert is connected with the hub via serrations that can 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...

- Flat Adjustable Tension Levers GN 125.5 (Stainless Steel) → page 527
- Flat Adjustable Tension Levers GN 126 (with Steel Threaded Stud) → page 529

|                               |                       |
|-------------------------------|-----------------------|
| How to order (Inch)           | 1 Diameter $d_1$      |
| 1 2 3 4                       | 2 Thread $d_2$        |
| <b>GN 125-32-5/16X18-12-D</b> | 3 Thread length $l_1$ |
|                               | 4 Type                |

|                           |                       |
|---------------------------|-----------------------|
| How to order (Metric)     | 1 Diameter $d_1$      |
| 1 2 3 4                   | 2 Thread $d_2$        |
| <b>GN 125-40-M12-50-E</b> | 3 Thread length $l_1$ |
|                           | 4 Type                |

**Inch table**

Dimensions in: inches - *millimeters*

| d <sub>1</sub> | d <sub>2</sub><br>Thread | -        | l <sub>1</sub> |            |            |            |            |            |            |            | d <sub>3</sub> | d <sub>4</sub> | d <sub>5</sub> | h <sub>1</sub> | h <sub>2</sub> | h <sub>3</sub> | h <sub>4</sub> ≈ | h <sub>5</sub><br>Stroke | l <sub>2</sub> |
|----------------|--------------------------|----------|----------------|------------|------------|------------|------------|------------|------------|------------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|--------------------------|----------------|
|                |                          |          | 0.47<br>12     | 0.63<br>16 | 0.79<br>20 | 0.98<br>25 | 1.26<br>32 | 1.57<br>40 | 1.97<br>50 | 2.48<br>63 |                |                |                |                |                |                |                  |                          |                |
| 1.26<br>32     | 5/16 x 18                | -        | 0.47<br>12     | 0.63<br>16 | 0.79<br>20 | 0.98<br>25 | 1.26<br>32 | 1.57<br>40 | 1.97<br>50 | 2.48<br>63 | 0.53<br>13.5   | 0.31<br>8      | 0.79<br>20     | 0.81<br>20.5   | 0.06<br>1.5    | 0.49<br>12.5   | 1.42<br>36       | 0.16<br>4                | 3.94<br>100    |
| 1.26<br>32     | 3/8 x 16                 | -        | 0.79<br>20     | 0.98<br>25 | 1.26<br>32 | 1.57<br>40 | 1.97<br>50 | 2.48<br>63 | -          | -          | 0.53<br>13.5   | 0.31<br>8      | 0.79<br>20     | 0.81<br>20.5   | 0.06<br>1.5    | 0.49<br>12.5   | 1.42<br>36       | 0.16<br>4                | 3.94<br>100    |
| 1.42<br>36     | 3/8 x 16                 | -        | 0.63<br>16     | 0.79<br>20 | 0.98<br>25 | 1.26<br>32 | 1.57<br>40 | 1.97<br>50 | 2.48<br>63 | -          | 0.63<br>16     | 0.39<br>10     | 0.98<br>25     | 0.96<br>24.5   | 0.08<br>2      | 0.59<br>15     | 1.77<br>45       | 0.18<br>4.5              | 4.72<br>120    |
| 1.57<br>40     | 3/8 x 16                 | 1/2 x 13 | 0.98<br>25     | 1.26<br>32 | 1.57<br>40 | 1.97<br>50 | 2.48<br>63 | -          | -          | -          | 0.75<br>19     | 0.47<br>12     | 1.18<br>30     | 1.04<br>26.5   | 0.08<br>2      | 0.63<br>16     | 1.97<br>50       | 0.18<br>4.5              | 5.12<br>130    |
| 1.77<br>45     | 1/2 x 13                 | 5/8 x 11 | 1.26<br>32     | 1.57<br>40 | 1.97<br>50 | 2.48<br>63 | -          | -          | -          | -          | 0.91<br>23     | 0.47<br>12     | 1.26<br>32     | 1.24<br>31.5   | 0.08<br>2      | 0.79<br>20     | 2.36<br>60       | 0.20<br>5                | 5.71<br>145    |

**Metric table**

Dimensions in: millimeters - *inches*

| d <sub>1</sub> | d <sub>2</sub><br>Thread | l <sub>1</sub> | l <sub>1</sub> |    |    |    |    |    |    |      | d <sub>3</sub> | d <sub>4</sub> | d <sub>5</sub> | h <sub>1</sub> | h <sub>2</sub> | h <sub>3</sub> | h <sub>4</sub> ≈ | h <sub>5</sub><br>Stroke | l <sub>2</sub> |
|----------------|--------------------------|----------------|----------------|----|----|----|----|----|----|------|----------------|----------------|----------------|----------------|----------------|----------------|------------------|--------------------------|----------------|
|                |                          |                | 12             | 16 | 20 | 25 | 32 | 40 | 50 | 63   |                |                |                |                |                |                |                  |                          |                |
| 32<br>1.26     | M 8                      | 12             | 16             | 20 | 25 | 32 | 40 | 50 | 63 | 13.5 | 8              | 20             | 20.5           | 1.5            | 12.5           | 36             | 4                | 100                      |                |
| 32<br>1.26     | M 10                     | 20             | 25             | 32 | 40 | 50 | 63 | 80 | -  | 13.5 | 8              | 20             | 20.5           | 1.5            | 12.5           | 36             | 4                | 100                      |                |
| 36<br>1.42     | M 10                     | 16             | 20             | 25 | 32 | 40 | 50 | 63 | 80 | 16   | 10             | 25             | 24.5           | 2              | 15             | 45             | 4.5              | 120                      |                |
| 36<br>1.42     | M 12                     | 25             | 32             | 40 | 50 | 63 | 80 | -  | -  | 16   | 10             | 25             | 24.5           | 2              | 15             | 45             | 4.5              | 120                      |                |
| 40<br>1.57     | M 12                     | 25             | 32             | 40 | 50 | 63 | 80 | -  | -  | 19   | 12             | 30             | 26.5           | 2              | 16             | 50             | 4.5              | 130                      |                |
| 45<br>1.77     | M 16                     | 32             | 40             | 50 | 63 | 80 | -  | -  | -  | 23   | 12             | 32             | 31.5           | 2              | 20             | 60             | 5                | 145                      |                |

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4

