



**SCHAEFFLER**

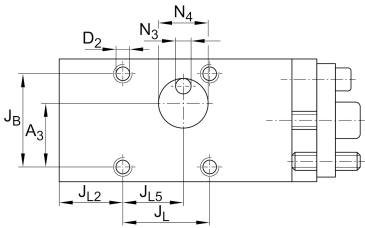


### Adjusting gib

Technical drawing of a mechanical assembly in cross-section. The drawing shows a shaft with various components and dimensions. Key dimensions include:  $L$  (total length),  $L_2$  (length of the first section),  $L_1$  (length of the second section),  $J_{1,2}$  (width of the first section),  $J_L$  (width of the second section),  $X$  (distance between components),  $Q_1$  (width of the third section),  $T_5$  (thickness of the first component),  $H$  (height of the assembly),  $K_3$  (width of the fourth component),  $G_2$  (width of the fifth component),  $G_3$  (width of the sixth component),  $J_1$  (width of the seventh component), and  $J_{1,2}$  (width of the eighth component). The drawing also shows a cross-section of a shaft with a keyway and a nut/bolt assembly.

≈m                      0,89 kg                      Weight

The data sheet only contains an overview of the technical data of the selected product. Please refer to the additional documentation for this product. For further information, please use the following link on our website: [Contact form](#)



Mounting dimensions

|         |          |                 |
|---------|----------|-----------------|
| L 1     | 115 mm   |                 |
| L 2     | 129 mm   | Max             |
| J B     | 30 mm    |                 |
| Tol J B | + 0,1 mm | Upper tolerance |
| Tol J B | - 0,1 mm | Lower tolerance |
| J L     | 68 mm    |                 |
| Tol J L | + 0,1 mm | Upper tolerance |
| Tol J L | - 0,1 mm | Lower tolerance |
| J L2    | 20,5 mm  |                 |
| J L5    | 39,5 mm  |                 |
| Q 1     | 8 mm     | Max             |
| A 3     | 20,5 mm  |                 |
| N 3     | 5 mm     |                 |
| N 4     | 16 mm    |                 |
| T 5     | 6 mm     |                 |



Additional information

|        |         |                                         |
|--------|---------|-----------------------------------------|
| S 1    | 6 mm    | Adjustment screw hexagon socket         |
| S 2    | 3 mm    | Locking/extraction screw hexagon socket |
| G 2    | M6      | Fixing screws DIN ISO4762-12.9          |
| M A G2 | 17 Nm   | Tightening torque                       |
| G 3    | M4      | Fixing screws DIN ISO4762-12.9          |
| M A G3 | 5 Nm    | Tightening torque                       |
| K 3    | M4      | Fixing screws DIN ISO4762-12.9          |
| M A K3 | 5 Nm    | Tightening torque                       |
| D 2    | 4,9 mm  | Core hole                               |
| Δh     | 0,4 mm  | Adjustment max                          |
|        | 0,05 mm | Adjustment per screw revolution         |

Related products

|          |                           |
|----------|---------------------------|
| RUS26126 | For linear roller bearing |
|----------|---------------------------|