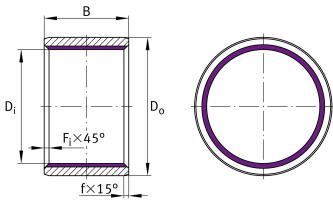


**ZGB30X36X30**

Bush

ELGOGLIDE plain bush, maintenance-free,  
DIN ISO 4379

## Technical information



## Your current product variant

|               |                    |
|---------------|--------------------|
| Maintenance   | Maintenance free   |
| Sealing       | Without Not sealed |
| Fabric        | ELGOGLIDE          |
| Material back | Steel              |

## Main Dimensions &amp; Performance Data

|                 |           |                                   |
|-----------------|-----------|-----------------------------------|
| D <sub>i</sub>  | 30 mm     | Inner diameter                    |
| D <sub>o</sub>  | 36 mm     | Outer diameter                    |
| B               | 30 mm     | Width                             |
| C <sub>r</sub>  | 270.000 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 270.000 N | Basic static load rating, radial  |
| ≈m              | 62,36 g   | Weight                            |



### Dimensions

|                    |          |                                   |
|--------------------|----------|-----------------------------------|
| f                  | 45 °     | Chamfer angle bore diameter       |
| f                  | 15 °     | Chamfer angle outside diameter    |
| F <sub>iUT</sub>   | -0,2 mm  | Inner edge break, lower tolerance |
| F <sub>iOT</sub>   | 0,2 mm   | Inner edge break, upper tolerance |
| f                  | 1,5 mm   | Outer chamfer                     |
| F <sub>i min</sub> | 0,2 mm   | Inner edge break, min.            |
| F <sub>i max</sub> | 0,6 mm   | Inner edge break, max.            |
| D <sub>iOT</sub>   | 0,033 mm | Inner diameter, upper tolerance   |
| D <sub>oOT</sub>   | 0,051 mm | Outside diameter, upper tolerance |
| D <sub>iT</sub>    | H8       | Inner diameter, tolerance         |
| D <sub>oT</sub>    | p7       | Outer diameter, tolerance         |
| D <sub>iUT</sub>   | 0 mm     | Inner diameter, lower tolerance   |
| D <sub>oUT</sub>   | 0,026 mm | Outside diameter, lower tolerance |
| B <sub>T</sub>     | h12      | Width tolerance                   |
| B <sub>UT</sub>    | -0,21 mm | Width, lower tolerance            |
| B <sub>OT</sub>    | 0 mm     | Width, upper tolerance            |
| f <sub>OT</sub>    | 0,5 mm   | Outer chamfer, upper tolerance    |
| f <sub>UT</sub>    | -0,5 mm  | Outer chamfer, lower tolerance    |
| F <sub>i</sub>     | 0,4 mm   | Inner edge break                  |

### Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -50 °C | Operating temperature min. |
| T <sub>max</sub> | 150 °C | Operating temperature max. |



## Characteristics

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Radial load



Lifetime lubrication, freedom from maintenance



Not sealed



Small design envelope