



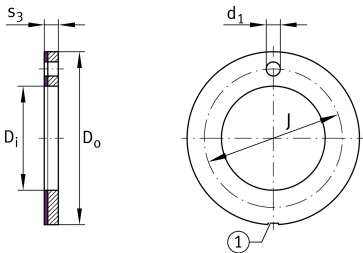
EGW12-E40-B

Thrust washer

Schaeffler ID:  
0708490640000

Thrust washer, maintenance-free, material in accordance with ISO 3547-4, with bronze backing

Technical information



Main Dimensions & Performance Data

|                 |          |                                  |
|-----------------|----------|----------------------------------|
| D <sub>i</sub>  | 12 mm    | Inner diameter                   |
| s <sub>3</sub>  | 1,5 mm   | Wall thickness                   |
| C <sub>a</sub>  | 47.500 N | Basic dynamic load rating, axial |
| C <sub>0a</sub> | 84.800 N | Basic static load rating, axial  |
| ≈m              | 4,1 g    | Weight                           |

Dimensions

|                    |          |                                                      |
|--------------------|----------|------------------------------------------------------|
| J                  | 18 mm    | Pitch circle                                         |
| d <sub>1</sub>     | 1,5 mm   | Fixing hole diameter                                 |
| t <sub>a</sub>     | 1 mm     | Mounting dimension                                   |
| d <sub>6a</sub>    | 24 mm    | Mounting dimension d <sub>6a</sub>                   |
| D <sub>i OT</sub>  | 0,25 mm  | Inner diameter, upper tolerance                      |
| D <sub>i UT</sub>  | 0 mm     | Inner diameter, lower tolerance                      |
| D <sub>o</sub>     | 24 mm    | Outer Diameter                                       |
| D <sub>o OT</sub>  | 0 mm     | Outside diameter, upper tolerance                    |
| D <sub>o UT</sub>  | -0,25 mm | Outside diameter, lower tolerance                    |
| s <sub>3 OT</sub>  | 0 mm     | Wall thickness, upper tolerance                      |
| s <sub>3 UT</sub>  | -0,05 mm | Wall thickness, lower tolerance                      |
| J <sub>OT</sub>    | 0,12 mm  | Pitch circle, upper tolerance                        |
| J <sub>UT</sub>    | -0,12 mm | Pitch circle, lower tolerance                        |
| d <sub>1 OT</sub>  | 0,4 mm   | Fixing hole diameter, upper tolerance                |
| d <sub>1 UT</sub>  | 0,1 mm   | Fixing hole diameter, lower tolerance                |
| t <sub>a OT</sub>  | 0,2 mm   | Mounting dimension, upper tolerance                  |
| t <sub>a UT</sub>  | -0,2 mm  | Mounting dimension, lower tolerance                  |
| d <sub>6a OT</sub> | 0,12 mm  | Mounting dimension d <sub>6a</sub> , upper tolerance |
| d <sub>6a UT</sub> | -0,12 mm | Mounting dimension d <sub>6a</sub> , lower tolerance |

| Temperature range |         |                            |
|-------------------|---------|----------------------------|
| T <sub>min</sub>  | -200 °C | Operating temperature min. |
| T <sub>max</sub>  | 280 °C  | Operating temperature max. |