



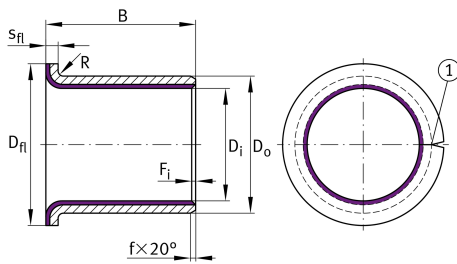
## EGF30260-E40

### Flanged bush

Schaeffler ID:  
0701638980000

Flanged bush, maintenance-free, ISO  
3547, with steel backing

### Technical information



### Main Dimensions & Performance Data

|          |           |                                   |
|----------|-----------|-----------------------------------|
| $D_i$    | 30 mm     | Inner diameter                    |
| $D_o$    | 34 mm     | Outer diameter                    |
| $D_{fl}$ | 42 mm     | Outside diameter of flange        |
| $B$      | 26 mm     | Width                             |
| $C_r$    | 92,400 N  | Basic dynamic load rating, radial |
| $C_{0r}$ | 165,000 N | Basic static load rating, radial  |
| $C_a$    | 35,200 N  | Basic dynamic load rating, axial  |
| $C_{0a}$ | 62,800 N  | Basic static load rating, axial   |
|          | 43.824 g  | Weight                            |

### Dimensions

|             |          |   |
|-------------|----------|---|
| $s_{fl}$    | 2 mm     | Flange thickness                            |
| $R_{max}$   | 2 mm     | Radius, max.                                |
| $f$         | 1.2 mm   | Outer chamfer                               |
| $F_{i max}$ | 0.7 mm   | Inner edge break, max.                      |
| $F_{i min}$ | 0.1 mm   | Inner edge break, min.                      |
| $s_3$       | 2 mm     | Wall thickness                              |
| $D_{fl OT}$ | 0.5 mm   | Outside diameter of flange, upper tolerance |
| $D_{o OT}$  | 0.085 mm | Outside diameter, upper tolerance           |
| $D_{fl UT}$ | -0.5 mm  | Outside diameter of flange, lower tolerance |
| $D_{o UT}$  | 0.045 mm | Outside diameter, lower tolerance           |
| $B_{OT}$    | 0.25 mm  | Width, upper tolerance                      |
| $B_{UT}$    | -0.25 mm | Width, lower tolerance                      |
| $s_{fl OT}$ | 0.05 mm  | Flange thickness, upper tolerance           |
| $s_{fl UT}$ | -0.2 mm  | Flange thickness, lower tolerance           |
| $f_{OT}$    | 0.4 mm   | Outer chamfer, upper tolerance              |
| $f_{UT}$    | -0.4 mm  | Outer chamfer, lower tolerance              |

**Temperature range**

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