



## EGB1008-E40

### Bush

Schaeffler ID:  
0693601890000

Metal/polymer composite plain bush,  
maintenance-free, ISO 3547, with steel  
backing

### Technical information



### Main Dimensions & Performance Data

|          |          |                                   |
|----------|----------|-----------------------------------|
| $D_o$    | 12 mm    | Outer diameter                    |
| B        | 8 mm     | Width                             |
| $C_r$    | 11,200 N | Basic dynamic load rating, radial |
| $C_{0r}$ | 20,000 N | Basic static load rating, radial  |
|          | 1.9 g    | Weight                            |

### Dimensions

|              |          |                                   |
|--------------|----------|-----------------------------------|
| $D_i$        | 10 mm    | Inner diameter                    |
| f            | 0.6 mm   | Outer chamfer                     |
| $F_{i\ min}$ | 0.1 mm   | Inner edge break, min.            |
| $F_{i\ max}$ | 0.6 mm   | Inner edge break, max.            |
| $D_{o\ OT}$  | 0.065 mm | Outside diameter, upper tolerance |
| $D_{o\ UT}$  | 0.03 mm  | Outside diameter, lower tolerance |
| $s_3$        | 1 mm     | Wall thickness                    |
| $s_{3\ OT}$  | 0.005 mm | Wall thickness, upper tolerance   |
| $s_{3\ UT}$  | -0.02 mm | Wall thickness, lower tolerance   |
| $B_{UT}$     | -0.25 mm | Width, lower tolerance            |
| $B_{OT}$     | 0.25 mm  | Width, upper tolerance            |
| $f_{OT}$     | 0.4 mm   | Outer chamfer, upper tolerance    |
| $f_{UT}$     | -0.4 mm  | Outer chamfer, lower tolerance    |
| $F_i$        | 0.1 mm   | Inner edge break                  |

### Temperature range

|           |         |                            |
|-----------|---------|----------------------------|
| $T_{min}$ | -200 °C | Operating temperature min. |
| $T_{max}$ | 280 °C  | Operating temperature max. |