



EGB1220-E50

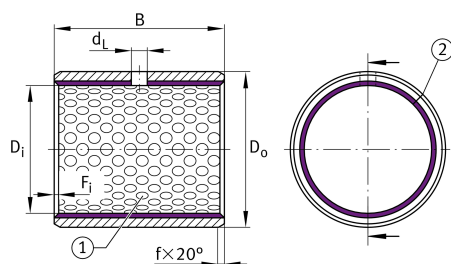
Bush

Schaeffler ID:
0702297160000

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



Technical information



Main Dimensions & Performance Data

| | | |
|----------|----------|-----------------------------------|
| D_o | 14 mm | Outer diameter |
| B | 20 mm | Width |
| C_r | 16,800 N | Basic dynamic load rating, radial |
| C_{Or} | 33,600 N | Basic static load rating, radial |
| | 4.4 g | Weight |

Dimensions

| | | |
|--------------|----------|--------------------------------|
| D_i | 12 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. |
| 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} | -40 °C | Operating temperature min. |
| T_{max} | 110 °C | Operating temperature max. |