



EGF20165-E40

Flanged bush

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



Informacje techniczne



Twoja aktualna wersja produktu

|                        |                  |                                    |
|------------------------|------------------|------------------------------------|
| Maintenance            | Maintenance free |                                    |
| Material sliding Layer | E40              | Maintenance-free sliding layer E40 |
| Material back          | Steel            |                                    |

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| D <sub>i</sub>  | 20 mm    | Inner diameter                    |
| D <sub>o</sub>  | 23 mm    | Outer diameter                    |
| D <sub>f</sub>  | 30 mm    | Outside diameter of flange        |
| B               | 16,5 mm  | Width                             |
| C <sub>r</sub>  | 37.800 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 67.500 N | Basic static load rating, radial  |
| C <sub>a</sub>  | 24.600 N | Basic dynamic load rating, axial  |
| C <sub>0a</sub> | 44.000 N | Basic static load rating, axial   |
| ≈m              | 14,402 g | Masa                              |



Dimensions

|         |           |                                             |
|---------|-----------|---------------------------------------------|
| f       | 20 °      | Chamfer angle outside diameter              |
| s fl    | 1,5 mm    | Flange thickness                            |
| R max   | 1,5 mm    | Radius, max.                                |
| f       | 0,6 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     | 1,5 mm    | Wall thickness                              |
| D fl OT | 0,5 mm    | Outside diameter of flange, upper tolerance |
| D o OT  | 0,075 mm  | Outside diameter, upper tolerance           |
| s 3 OT  | 0,005 mm  | Wall thickness, upper tolerance             |
| D fl UT | -0,5 mm   | Outside diameter of flange, lower tolerance |
| s 3 UT  | -0,025 mm | Wall thickness, lower tolerance             |
| D o UT  | 0,035 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 min | -200 °C | Operating temperature min. |
| T max | 280 °C  | Operating temperature max. |



### Właściwości



Obciążenie promieniowe



Obciążenie osiowe jednokierunkowe



Smarowanie dożywotnie, bezobsługowe



Bez uszczelnienia



Mala przestrzeń zabudowy