



EGF18220-E40-B

Flanged bush

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



Informacje techniczne



Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| D <sub>i</sub>  | 18 mm    | Inner diameter                    |
| D <sub>o</sub>  | 20 mm    | Outer diameter                    |
| D <sub>f</sub>  | 26 mm    | Outside diameter of flange        |
| B               | 22 mm    | Width                             |
| C <sub>r</sub>  | 50.400 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 90.000 N | Basic static load rating, radial  |
| C <sub>a</sub>  | 21.100 N | Basic dynamic load rating, axial  |
| C <sub>0a</sub> | 37.700 N | Basic static load rating, axial   |
| ≈m              | 11,484 g | Masa                              |



Dimensions

|         |          |                                             |
|---------|----------|---------------------------------------------|
| f       | 20 °     | Chamfer angle outside diameter              |
| s fl    | 1 mm     | Flange thickness                            |
| R max   | 1 mm     | Radius, max.                                |
| f       | 0,6 mm   | Outer chamfer                               |
| F i max | 0,6 mm   | Inner edge break, max.                      |
| F i min | 0,1 mm   | Inner edge break, min.                      |
| s 3     | 1 mm     | Wall thickness                              |
| D fl OT | 0,5 mm   | Outside diameter of flange, upper tolerance |
| D o OT  | 0,095 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  | -0,02 mm | Wall thickness, lower tolerance             |
| D o UT  | 0,055 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



Ochrona przed korozją



Mala przestrzeń zabudowy