



EGB0812-E50

Bush

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



Informacje techniczne



Twoja aktualna wersja produktu

Maintenance	Low-maintenance	
Sealing	Without	Not sealed
Material sliding Layer	E50	Low-maintenance sliding layer with lubrication pockets E50
Material back	Steel	

Main Dimensions & Performance Data

D _i	8 mm	Inner diameter
D _o	10 mm	Outer diameter
B	12 mm	Width
C _r	6.720 N	Basic dynamic load rating, radial
C _{0r}	13.400 N	Basic static load rating, radial
≈m	1,858 g	Masa



Dimensions

f	20 °	Chamfer angle outside 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 i OT	0,098 mm	Inner diameter, upper tolerance
D o OT	0,055 mm	Outside diameter, upper tolerance
D i UT	0,048 mm	Inner diameter, lower tolerance
D o UT	0,025 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	-40 °C	Operating temperature min.
T max	110 °C	Operating temperature max.

Właściwości

-  Obciążenie promieniowe
-  Smarowanie smarem
-  Bez uszczelnienia
-  Mała przestrzeń zabudowy