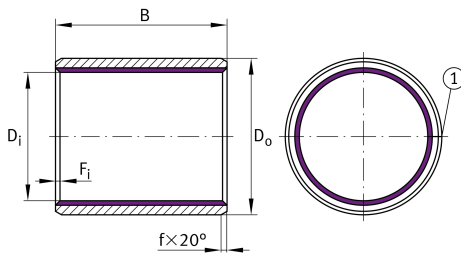
**EGB1212-E40** **Bush**

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

Technical information**Main Dimensions & Performance Data**

D_i	12 mm	Inner diameter
D_o	14 mm	Outer diameter
B	12 mm	Width
C_r	20,200 N	Basic dynamic load rating, radial
C_{0r}	36,000 N	Basic static load rating, radial
$\approx m$	3.49 g	Weight

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.
$D_{i \text{ OT}}$	0.049 mm	Inner diameter, upper tolerance
$D_{o \text{ OT}}$	0.065 mm	Outside diameter, upper tolerance
$D_{i \text{ UT}}$	-0.001 mm	Inner diameter, lower tolerance
$D_{o \text{ UT}}$	0.03 mm	Outside diameter, lower tolerance
s_3	1 mm	Wall thickness
$s_{3 \text{ OT}}$	0.005 mm	Wall thickness, upper tolerance
$s_{3 \text{ UT}}$	-0.02 mm	Wall thickness, lower tolerance
$B_{\text{ UT}}$	-0.25 mm	Width, lower tolerance
$B_{\text{ OT}}$	0.25 mm	Width, upper tolerance
$f_{\text{ OT}}$	0.4 mm	Outer chamfer, upper tolerance
$f_{\text{ UT}}$	-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.