



EGB2030-E50

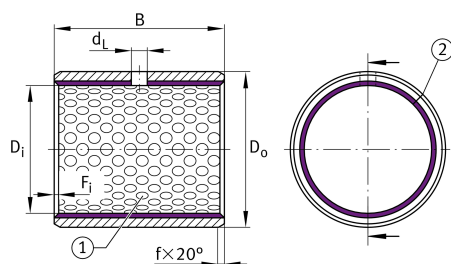
Bush

Schaeffler ID:
0702427390000

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



Technical information



Main Dimensions & Performance Data

D_o	23 mm	Outer diameter
B	30 mm	Width
C_r	42,000 N	Basic dynamic load rating, radial
C_{Or}	84,000 N	Basic static load rating, radial
	16.358 g	Weight

Dimensions

D_i	20 mm	Inner diameter
f	0.6 mm	Outer chamfer
$F_{i\ min}$	0.1 mm	Inner edge break, min.
$F_{i\ max}$	0.7 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.