



## EGB4550-E50

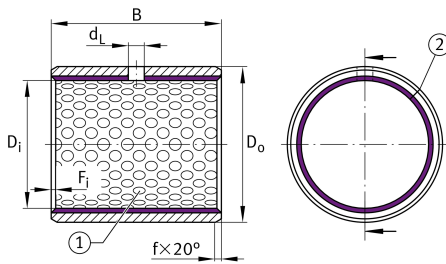
### Bush

Schaeffler ID:  
0702416940000

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



### Technical information



### Main Dimensions & Performance Data

$D_o$	50 mm	Outer diameter
B	50 mm	Width
$C_r$	158,000 N	Basic dynamic load rating, radial
$C_{Or}$	315,000 N	Basic static load rating, radial
	115.06 g	Weight

### Dimensions

$D_i$	45 mm	Inner diameter
f	1.8 mm	Outer chamfer
$F_{i\ min}$	0.2 mm	Inner edge break, min.
$F_{i\ max}$	1 mm	Inner edge break, max.
$B_{UT}$	-0.25 mm	Width, lower tolerance
$B_{OT}$	0.25 mm	Width, upper tolerance
$f_{OT}$	0.6 mm	Outer chamfer, upper tolerance
$f_{UT}$	-0.6 mm	Outer chamfer, lower tolerance
$F_i$	0.2 mm	Inner edge break

### Temperature range

$T_{min}$	-40 °C	Operating temperature min.
$T_{max}$	110 °C	Operating temperature max.