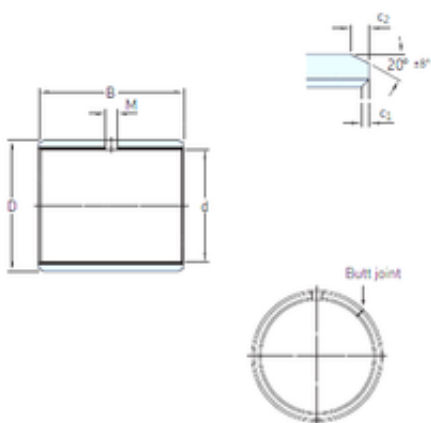




Bearing No. PCM 140145100 M

D	145 mm
d	140 mm
B	100 mm
M	8 mm
c1 min	0,2 mm
Weight	0,78 Kg
c2 min	1,2 mm
Category	Plain Bearings
Size (mm)	140x145x100
Inventory	0.0
Width (mm)	100
Mass bushing	0.78 kg
groove type:	Plain Interior
ground type:	Ground
? ±8	20 °
Product Group	B04264
bushing type:	Plain
Bearing number	PCM 140145100 M
Tolerance shaft	h8
overall length:	145 mm
inside diameter:	100 mm
Weight / Kilogram	0.873
bushing material:	POM
Manufacturer Name	SKF
Tolerance housing	H7
c2 min.	1.2 mm
c2 max.	2.4 mm
Bore Diameter (mm)	140
c1 max.	1 mm
c1 min.	0.2 mm

Outer Diameter (mm)	145
Minimum Buy Quantity	N/A
bushing outside diameter:	140 mm
overall outside diameter:	140 mm
Basic dynamic load rating (C)	1 660 kN
Specific dynamic load factor K	120 N/mm ²
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction μ min.	0.02
Coefficient of friction μ max.	0.2
Specific static load factor K ₀	250 N/mm ²
Basic dynamic load rating - radial direction C	1660 kN
Basic static load rating - radial direction C ₀	3450 kN
Factor depending on material and bearing type K _M	1900