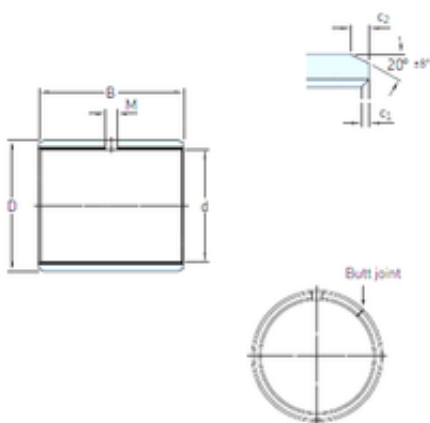




Bearing No. PCM 161812 E

D	18 mm
d	16 mm
B	12 mm
M	– mm
c1 min	0,1 mm
c2 min	0,2 mm
Weight	0,0047 Kg
Category	Plain Bearings
Size (mm)	16x18x12
Inventory	0.0
Width (mm)	12
Mass bushing	0.0047 kg
? ±8	20 °
Product Group	B04264
Bearing number	PCM 161812 E
Tolerance shaft	f7
Manufacturer Name	SKF
Tolerance housing	H7
Weight / Kilogram	0.133
c ₁ min.	0.1 mm
c ₁ max.	0.6 mm
c ₂ min.	0.2 mm
c ₂ max.	1 mm
Bore Diameter (mm)	16
Outer Diameter (mm)	18
Minimum Buy Quantity	N/A
Basic dynamic load rating (C)	15,3 kN
Specific dynamic load factor K	80 N/mm ²
Permissible sliding	0 m/s

velocity v min.	
Permissible sliding velocity v max.	2 m/s
Coefficient of friction μ min.	0.03
Coefficient of friction μ max.	0.25
Specific static load factor K_0	250 N/mm ²
Basic dynamic load rating - radial direction C	15.3 kN
Basic static load rating - radial direction C_0	48 kN
Factor depending on material and bearing type K_M	480