



Bearing No. PCMF 161817 E

D	18 mm
d	16 mm
B	17 mm
B1	1 mm
D1	24 mm
r max	1 mm
c2 min	0,2 mm
Weight	0,0081 Kg
r max.	1 mm
c1 min	0,1 mm
UNSPSC	23153417
Category	Plain Bearings
Size (mm)	16x18x17
Inventory	0.0
Width (mm)	17
? ±8	20 °
Mass bushing	0.0081 kg
B ₁	1 mm
D ₁	24 mm
Product Group	B04264
Bearing number	PCMF 161817 E
Tolerance shaft	f7
Manufacturer Name	SKF
Tolerance housing	H7
Weight / Kilogram	0.223
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
Dynamic load rating axial (C)	8,5 kN
Static load rating radial (C ₀)	58,5 kN
Dynamic load rating radial (C)	18,6 kN
Specific dynamic load factor K	80 N/mm ²
Permissible sliding velocity v min.	0 m/s
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	18.6 kN
Basic dynamic load rating - axial direction C _a	8.5 kN
Basic static load rating - axial direction C _{0a}	26.5 kN
Basic static load rating - radial direction C ₀	58.5 kN
Factor depending on material and bearing type K _M	480