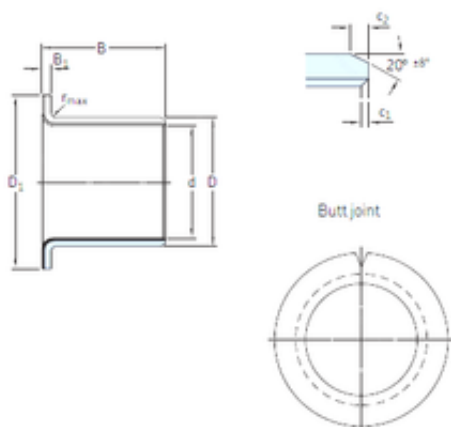




Bearing No. PCMF 081005.5 E

D	10 mm
d	8 mm
B	5,5 mm
D1	15 mm
B1	1 mm
r max	1 mm
c2 min	0,2 mm
r max.	1 mm
Weight	0,0021 Kg
c1 min	0,1 mm
Category	Plain Bearings
Inventory	0.0
Size (mm)	8x10x5.5
Width (mm)	5,5
? ±8	20 °
Mass bushing	0.0021 kg
B ₁	1 mm
D ₁	15 mm
Product Group	B04264
Bearing number	PCMF 081005.5 E
Tolerance shaft	f7
Manufacturer Name	SKF
Tolerance housing	H7
Weight / Kilogram	0.052
c ₁ min.	0.1 mm
c ₁ max.	0.7 mm
c ₂ min.	0.2 mm
c ₂ max.	1 mm
Bore Diameter (mm)	8
Outer Diameter (mm)	10

Minimum Buy Quantity	N/A
Dynamic load rating axial (C)	5,1 kN
Specific dynamic load factor K	80 N/mm ²
Static load rating radial (C ₀)	6,95 kN
Dynamic load rating radial (C)	2,24 kN
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	2.24 kN
Basic static load rating - radial direction C ₀	6.95 kN
Basic dynamic load rating - axial direction C _a	5.1 kN
Basic static load rating - axial direction C _{0a}	16 kN
Factor depending on material and bearing type K _M	480