



Bearing No. PCM 455040 E

D	50 mm
d	45 mm
B	40 mm
M	– mm
c1 min	0,2 mm
c2 min	1,2 mm
Weight	0,11 Kg
Category	Bearings
Size (mm)	45x50x40
Inventory	0.0
Width (mm)	40
Mass bushing	0.11 kg
? ±8	20 °
Product Group	B04264
Bearing number	PCM 455040 E
Tolerance shaft	f7
Manufacturer Name	SKF
Tolerance housing	H7
Weight / Kilogram	0.112
c ₁ min.	0.2 mm
c ₁ max.	1 mm
c ₂ min.	1.2 mm
c ₂ max.	2.4 mm
Bore Diameter (mm)	45
Outer Diameter (mm)	50
Minimum Buy Quantity	N/A
Basic dynamic load rating (C)	140 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	140 kN
Basic static load rating - radial direction C_0	440 kN
Factor depending on material and bearing type K_M	480