



Bearing No. PCM 100105115 E

D	105 mm
d	100 mm
B	115 mm
M	– mm
c1 min	0,2 mm
c2 min	1,2 mm
Weight	0,69 Kg
Category	Bearings
Size (mm)	100x105x115
Inventory	0.0
Width (mm)	115
Mass bushing	0.69 kg
? ±8	20 °
Product Group	B04264
Bearing number	PCM 100105115 E
Tolerance shaft	h8
Manufacturer Name	SKF
Tolerance housing	H7
Weight / Kilogram	0.697
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)	100
Outer Diameter (mm)	105
Minimum Buy Quantity	N/A
Basic dynamic load rating (C)	915 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	915 kN
Basic static load rating - radial direction C_0	2850 kN
Factor depending on material and bearing type K_M	480