



SKF BEARING rolling stock(Europe) G.m...

12,7 mm x 15,081 mm x 9,525 mm SKF PCZ 0806 M plain bearings



Bearing No. PCZ 0806 M

Size	12.7x15.081x9.525 mm
Bore Diameter	12,7 mm
Outer Diameter	15,081 mm
Width	9,525 mm
d	12,7 mm
D	15,081 mm
B	9,525 mm
c1 min	0,1 mm
c2 min	0,2 mm
M	3 mm
Weight	0,003 Kg
Basic dynamic load rating (C)	14,6 kN
c ₁ min.	0.1 mm
c ₁ max.	0.6 mm
c ₂ min.	0.2 mm
c ₂ max.	1 mm
± 8	20 °
Shaft diameter range min.	12.413 mm
Shaft diameter range max.	12.438 mm
Housing bore range min.	15.08 mm
Housing bore range max.	15.098 mm
Basic dynamic load rating - radial direction C	14.6 kN
Basic static load rating - radial direction C ₀	30 kN

PCZ 0806 M Bearing 2D drawings and 3D CAD models



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Specific dynamic load factor K	120 N/mm ²
Specific static load factor K ₀	250 N/mm ²
Factor depending on material and bearing type K _M	1900
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction μ min.	0.02
Coefficient of friction μ max.	0.2
Mass bushing	0.003 kg