



12 mm x 14 mm x 12 mm SKF PCM 121412 M plain bearings

Bearing No. PCM 121412 M

PCM 121412 M Bearing 2D drawings and 3D CAD models

Size	12x14x12 mm
Bore Diameter	12 mm
Outer Diameter	14 mm
Width	12 mm
d	12 mm
D	14 mm
B	12 mm
c1 min	0,1 mm
c2 min	0,2 mm
M	3 mm
Weight	0,0028 Kg
Basic dynamic load rating (C)	17,3 kN
Category	Plain Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
UNSPSC	23153417
Weight / Kilogram	0.145
Product Group	B04264
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.6 mm
c <sub>2</sub> min.	0.2 mm
c <sub>2</sub> max.	1 mm
± 8	20 °
Tolerance shaft	h8



## Shandong ZXY Bearing Science & Techno...

Tolerance housing	H7
Basic dynamic load rating - radial direction C	17.3 kN
Basic static load rating - radial direction $C_0$	36 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
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 $\mu$ min.	0.02
Coefficient of friction $\mu$ max.	0.2
Mass bushing	0.0028 kg