



# BEARING ITALIA S.P.A

## 10 mm x 12 mm x 15 mm skf PCM 101215 M Plain bearings, Bushings



Bearing No. PCM 101215 M

Size	10x12x15 mm
Bore Diameter	10 mm
Outer Diameter	12 mm
Width	15 mm
d	10 mm
D	12 mm
B	15 mm
c1 min	0,1 mm
c2 min	0,2 mm
M	3 mm
Weight	0,0029 Kg
Basic dynamic load rating (C)	18 kN
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
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
Tolerance housing	H7

PCM 101215 M Bearing 2D drawings and 3D CAD models



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Basic dynamic load rating - radial direction C	18 kN
Basic static load rating - radial direction C <sub>0</sub>	37.5 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Specific static load factor K <sub>0</sub>	250 N/mm <sup>2</sup>
Factor depending on material and bearing type K <sub>M</sub>	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	0.0029 kg