



**Bearing No. PCM 101212 M**

D	12 mm
d	10 mm
B	12 mm
M	3 mm
c1 min	0,1 mm
c2 min	0,2 mm
Weight	0,0023 Kg
Category	Bearings
Size (mm)	10x12x12
Inventory	0.0
Width (mm)	12
Mass bushing	0.0023 kg
? ±8	20 °
Product Group	B04264
Bearing number	PCM 101212 M
Tolerance shaft	h8
Manufacturer Name	SKF
Tolerance housing	H7
Weight / Kilogram	0.002
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
Bore Diameter (mm)	10
Outer Diameter (mm)	12
Minimum Buy Quantity	N/A
Basic dynamic load rating (C)	14,3 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Permissible sliding	0 m/s

velocity v min.	
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction $\mu$ min.	0.02
Coefficient of friction $\mu$ max.	0.2
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Basic dynamic load rating - radial direction C	14.3 kN
Basic static load rating - radial direction $C_0$	30 kN
Factor depending on material and bearing type $K_M$	1900