



BEARING CORP. LTD.

190 mm x 195 mm x 100 mm SKF PCM 190195100 M plain bearings



Bearing No. PCM 190195100 M

Size	190x195x100 mm
Bore Diameter	190 mm
Outer Diameter	195 mm
Width	100 mm
d	190 mm
D	195 mm
B	100 mm
c1 min	0,2 mm
c2 min	1,2 mm
M	8 mm
Weight	1,05 Kg
Basic dynamic load rating (C)	2 240 kN
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04264
c ₁ min.	0.2 mm
c ₁ max.	1 mm
c ₂ min.	1.2 mm
c ₂ max.	2.4 mm
± 8	20 °
Tolerance shaft	h8
Tolerance housing	H7

PCM 190195100 M Bearing 2D drawings and 3D CAD models



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Basic dynamic load rating - radial direction C	2240 kN
Basic static load rating - radial direction C ₀	4650 kN
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	1.05 kg