



EYA Bearing Roller Industry Co.,Ltd

SKF PCM 125130100 E plain bearings



Bearing No. PCM 125130100 E

Size	125x130x100 mm
Bore Diameter	125 mm
Outer Diameter	130 mm
Width	100 mm
d	125 mm
D	130 mm
B	100 mm
c1 min	0,2 mm
c2 min	1,2 mm
M	– mm
Weight	0,745 Kg
Basic dynamic load rating (C)	980 kN
Category	Plain Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.853
EAN	7316572201800
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 125130100 E Bearing 2D drawings and 3D CAD models



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Basic dynamic load rating - radial direction C	980 kN
Basic static load rating - radial direction C ₀	3100 kN
Specific dynamic load factor K	80 N/mm ²
Specific static load factor K ₀	250 N/mm ²
Factor depending on material and bearing type K _M	480
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2 m/s
Coefficient of friction μ min.	0.03
Coefficient of friction μ max.	0.25
Mass bushing	0.75 kg