



Bearing No. PCM 242720 E

D	27 mm
d	24 mm
B	20 mm
M	- mm
UNSPSC	31171515
c1 min	0,1 mm
c2 min	0,2 mm
Weight	0,018 Kg
Category	Bearings
Size (mm)	24x27x20
Inventory	0.0
Width (mm)	20
Mass bushing	0.018 kg
? ±8	20 °
Product Group	B04264
Bearing number	PCM 242720 E
Tolerance shaft	f7
Weight / Kilogram	0.018
Manufacturer Name	SKF
Tolerance housing	H7
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.7 mm
c <sub>2</sub> min.	0.2 mm
c <sub>2</sub> max.	1 mm
Bore Diameter (mm)	24
Outer Diameter (mm)	27
Minimum Buy Quantity	N/A
Basic dynamic load rating (C)	36,5 kN
Specific dynamic load factor K	80 N/mm <sup>2</sup>

Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2 m/s
Coefficient of friction $\mu$ min.	0.03
Coefficient of friction $\mu$ max.	0.25
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Basic dynamic load rating - radial direction C	36.5 kN
Basic static load rating - radial direction $C_0$	116 kN
Factor depending on material and bearing type $K_M$	480