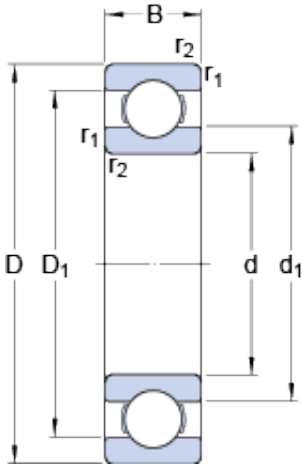




PCI BEARING LTD



260 mm x 480 mm x 80 mm SKF 6252 M deep groove ball bearings

Bearing No. 6252 M

6252 M Bearing 2D drawings and 3D CAD models

Size	480x260x80 mm
Bore Diameter	480 mm
Outer Diameter	260 mm
Width	80 mm
d	260 mm
D	480 mm
B	80 mm
d ₁	337.6 mm
D ₁	402.4 mm
r _{1,2} - min.	5 mm
d _a - min.	280 mm
D _a - max.	460 mm
r _a - max.	4 mm
Basic dynamic load rating - C	390 kN
Basic static load rating - C ₀	530 kN
Fatigue load limit - P _u	11.8 kN
Reference speed	2600 r/min
Limiting speed	2400 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	15
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



PCI BEARING LTD

Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Brass
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	260MM Bore; 480MM Outside Diameter; 80MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Brass Cage
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	0.005
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	18.898 Inch 480 Millimeter
Bore	10.236 Inch 260 Millimeter
Outer Race Width	3.15 Inch 80 Millimeter
d ₁	337.6 mm
D ₁	402.4 mm



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$r_{1,2}$ min.	5 mm
d_a min.	280 mm
D_a max.	460 mm
r_a max.	4 mm
Basic dynamic load rating C	390 kN
Basic static load rating C_0	530 kN
Fatigue load limit P_u	11.8 kN
Calculation factor k_r	0.025
Calculation factor f_0	15
Mass bearing	65.5 kg