



BEARING-MALAYSIA SDN.BHD.



360 mm x 540 mm x 82 mm SKF 6072 M deep groove ball bearings

Bearing No. 6072 M

6072 M Bearing 2D drawings and 3D CAD models

Size	540x360x82 mm
Bore Diameter	540 mm
Outer Diameter	360 mm
Width	82 mm
d	360 mm
D	540 mm
B	82 mm
d ₁	416.2 mm
D ₁	485 mm
r _{1,2} - min.	5 mm
d _a - min.	378 mm
D _a - max.	522 mm
r _a - max.	4 mm
Basic dynamic load rating - C	442 kN
Basic static load rating - C ₀	695 kN
Fatigue load limit - P _u	14 kN
Reference speed	2400 r/min
Limiting speed	1900 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	16
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



BEARING-MALAYSIA SDN.BHD.

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	360MM Bore; 540MM Outside Diameter; 82MM 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	64.5
Outside Diameter	21.26 Inch 540 Millimeter
Outer Race Width	3.228 Inch 82 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	14.173 Inch 360 Millimeter
d ₁	416.2 mm
D ₁	484.78 mm



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$r_{1,2}$ min.	5 mm
d_a min.	378 mm
D_a max.	522 mm
r_a max.	4 mm
Basic dynamic load rating C	442 kN
Basic static load rating C_0	695 kN
Fatigue load limit P_u	14 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.9
Mass bearing	64.5 kg