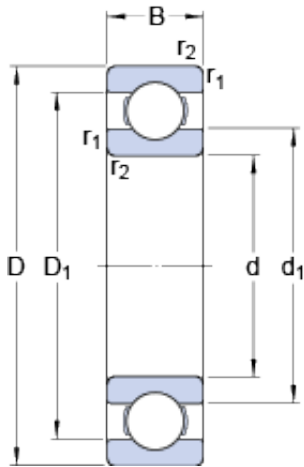




NTN bearing de Mexico, S.A.



440 mm x 540 mm x 46 mm skf 61888 MA Deep groove ball bearings

Bearing No. 61888 MA

61888 MA Bearing 2D drawings and 3D CAD models

Size	540x440x46 mm
Bore Diameter	540 mm
Outer Diameter	440 mm
Width	46 mm
d	440 mm
D	540 mm
B	46 mm
d ₁	472 mm
D ₁	509.13 mm
r _{1,2} - min.	2.1 mm
d _a - min.	452 mm
D _a - max.	528 mm
r _a - max.	2 mm
Basic dynamic load rating - C	255 kN
Basic static load rating - C ₀	440 kN
Fatigue load limit - P _u	8.5 kN
Reference speed	2200 r/min
Limiting speed	1800 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	17.4
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



NTN bearing de Mexico, S.A.

Weight / Kilogram	37.174
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	440MM Bore; 540MM Outside Diameter; 46MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
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
Manufacturer Item Number	61888 MA
Weight / LBS	65.67
Bore	17.323 Inch 440 Millimeter
Outside Diameter	21.26 Inch 540 Millimeter
Outer Race Width	1.811 Inch 46 Millimeter
bore diameter:	440 mm
static load capacity:	440 kN
outside diameter:	540 mm
precision rating:	Not Rated



NTN bearing de Mexico, S.A.

overall width:	46 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Brass
closure type:	Open
outer ring width:	46 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2 mm
snap ring included:	Without Snap Ring
maximum rpm:	1800 RPM
internal clearance:	C0
series:	61
dynamic load capacity:	255 kN
d_1	472 mm
D_1	509.13 mm
$r_{1,2}$ min.	2.1 mm
d_a min.	452 mm
D_a max.	528 mm
r_a max.	2 mm
Basic dynamic load rating C	255 kN
Basic static load rating C_0	440 kN
Fatigue load limit P_u	8.5 kN
Calculation factor k_r	0.015
Calculation factor f_0	17.4
Mass bearing	22.5 kg