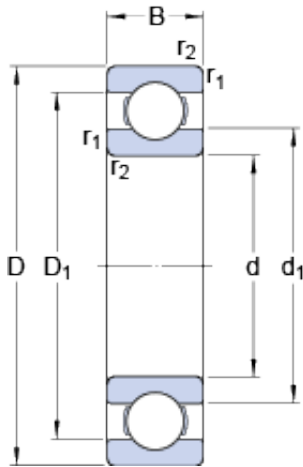




NTN bearing de Mexico, S.A.



340 mm x 460 mm x 56 mm skf 61968 MA Deep groove ball bearings

Bearing No. 61968 MA

61968 MA Bearing 2D drawings and 3D CAD models

Size	460x340x56 mm
Bore Diameter	460 mm
Outer Diameter	340 mm
Width	56 mm
d	340 mm
D	460 mm
B	56 mm
d ₁	378.1 mm
D ₁	421.62 mm
r _{1,2} - min.	3 mm
d _a - min.	353 mm
D _a - max.	447 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	281 kN
Basic static load rating - C ₀	425 kN
Fatigue load limit - P _u	9 kN
Reference speed	2600 r/min
Limiting speed	2200 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	17
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



NTN bearing de Mexico, S.A.

Weight / Kilogram	36.813
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	340MM Bore; 460MM Outside Diameter; 56MM 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	61968 MA
Weight / LBS	68.2
Outside Diameter	18.11 Inch 460 Millimeter
Outer Race Width	2.205 Inch 56 Millimeter
Bore	13.386 Inch 340 Millimeter
bore diameter:	340 mm
static load capacity:	425 kN
outside diameter:	460 mm
finish/coating:	Uncoated



NTN bearing de Mexico, S.A.

overall width:	56 mm
bearing material:	Steel
bore type:	Round
cage material:	Steel
closure type:	Open
fillet radius:	3 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm:	2600 rpm
snap ring included:	Without Snap Ring
series:	61
internal clearance:	C0
weight:	58.4 lbs
operating temperature range:	Max 250 ° F
manufacturer product page:	Click here
dynamic load capacity:	281 kN
manufacturer upc number:	7316577122124
d_1	378.1 mm
D_1	421.62 mm
$r_{1,2}$ min.	3 mm
d_a min.	353 mm
D_a max.	447 mm
r_a max.	2.5 mm
Basic dynamic load rating C	281 kN
Basic static load rating C_0	425 kN
Fatigue load limit P_u	9 kN
Calculation factor k_r	0.02
Calculation factor f_0	17
Mass bearing	26.5 kg