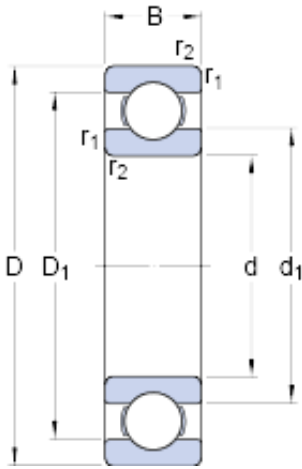




NTN Bearing Rolamentos do Brasil Ltda.



220 mm x 400 mm x 65 mm skf 6244 M Deep groove ball bearings

Bearing No. 6244 M

6244 M Bearing 2D drawings and 3D CAD models

Size	400x220x65 mm
Bore Diameter	400 mm
Outer Diameter	220 mm
Width	65 mm
d	220 mm
D	400 mm
B	65 mm
d ₁	282.7 mm
D ₁	334.7 mm
r _{1,2} - min.	4 mm
d _a - min.	237 mm
D _a - max.	383 mm
r _a - max.	3 mm
Basic dynamic load rating - C	296 kN
Basic static load rating - C ₀	365 kN
Fatigue load limit - P _u	8.8 kN
Reference speed	3200 r/min
Limiting speed	3000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	15.3
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



NTN Bearing Rolamentos do Brasil Ltda.

Weight / Kilogram	41.12
EAN	7316570851083
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	220MM Bore; 400MM Outside Diameter; 65MM 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	6244 M
Weight / LBS	90.58
Outer Race Width	2.559 Inch 65 Millimeter
Outside Diameter	15.748 Inch 400 Millimeter
Bore	8.661 Inch 220 Millimeter
d ₁	282.7 mm
D ₁	334.7 mm
r _{1,2} min.	4 mm



NTN Bearing Rolamentos do Brasil Ltda.

d_a min.	237 mm
D_a max.	383 mm
r_a max.	3 mm
Basic dynamic load rating C	296 kN
Basic static load rating C_0	365 kN
Fatigue load limit P_u	8.8 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.3
Mass bearing	36.6 kg