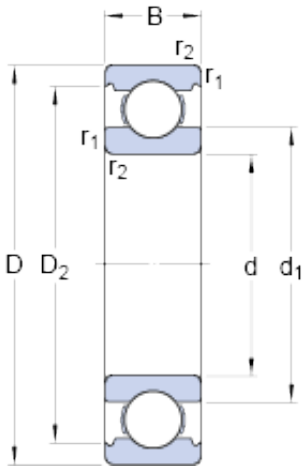




Bearing Manufacturing of Canada



6315 Bearing 2D drawings and 3D CAD models

Timken SKF NTN NSK Motorcycle Ball Bearing with Nylon Cage Bearing 6315

Bearing No. 6315

Size	160x75x37 mm
Bore Diameter	160 mm
Outer Diameter	75 mm
Width	37 mm
d	75 mm
D	160 mm
B	37 mm
d ₁	101.4 mm
D ₂	138.4 mm
r _{1,2} - min.	2.1 mm
d _a - min.	87 mm
D _a - max.	148 mm
r _a - max.	2 mm
Basic dynamic load rating - C	119 kN
Basic static load rating - C ₀	76.5 kN
Fatigue load limit - P _u	3 kN
Reference speed	9000 r/min
Limiting speed	5600 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	13.2
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A



Bearing Manufacturing of Canada

Weight / Kilogram	3.1
EAN	7316577065629
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	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	75MM Bore; 160MM Outside Diameter; 37MM 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	6315
Weight / LBS	6.82
Outer Race Width	1.457 Inch 37 Millimeter
Bore	2.953 Inch 75 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
d ₁	101.4 mm
D ₂	138.4 mm
r _{1,2} min.	2.1 mm



Bearing Manufacturing of Canada

d_a min.	87 mm
D_a max.	148 mm
r_a max.	2 mm
Basic dynamic load rating C	119 kN
Basic static load rating C_0	76.5 kN
Fatigue load limit P_u	3 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.2
Mass bearing	3.06 kg