



NTN Bearing Driveshaft do Brasil



75 mm x 95 mm x 10 mm 75 mm x 95 mm x 10 mm SKF 61815 deep groove ball bearings

Bearing No. 61815

61815 Bearing 2D drawings and 3D CAD models

Size	95x75x10 mm
Bore Diameter	95 mm
Outer Diameter	75 mm
Width	10 mm
d	75 mm
D	95 mm
B	10 mm
d ₁	81.7 mm
D ₁	88.7 mm
D ₂	90.7 mm
r _{1,2} - min.	1.3 mm
d _a - min.	78.2 mm
D _a - max.	91.8 mm
r _a - max.	0.6 mm
Basic dynamic load rating - C	12.5 kN
Basic static load rating - C ₀	10.8 kN
Fatigue load limit - P _u	0.585 kN
Reference speed	14000 r/min
Limiting speed	8500 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	13.4
Category	Single Row Ball Bearings
Inventory	2.0
Manufacturer Name	SKF



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Minimum Buy Quantity	N/A
Weight / Kilogram	0.166
EAN	7316577098290
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; 95MM Outside Diameter; 10MM 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	61815 J
Weight / LBS	0.37
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	3.74 Inch 95 Millimeter
Bore	2.953 Inch 75 Millimeter
bore diameter:	75 mm
static load capacity:	14.3 kN



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outside diameter:	95 mm
precision rating:	Not Rated
overall width:	10 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	10 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	0.6 mm
snap ring included:	Without Snap Ring
maximum rpm:	8500 RPM
internal clearance:	C0
series:	61
dynamic load capacity:	12.7 kN
d_1	81.7 mm
D_1	88.7 mm
D_2	90.7 mm
$r_{1,2}$ min.	1.3 mm
d_a min.	78.2 mm
D_a max.	91.8 mm
r_a max.	0.6 mm
Basic dynamic load rating C	12.5 kN
Basic static load rating C_0	10.8 kN
Fatigue load limit P_u	0.585 kN
Calculation factor k_r	0.015
Calculation factor f_0	13.4
Mass bearing	0.14 kg