RHP MJ1.3/4-NR deep groove ball bearings

YOU’LL 100 Bore Diameter (mm) FIND AN EXTENSIVE SELECTION 100x180x34 Size (mm) OF RHP MJ1.3/4-NR deep groove ball bearings FOR SALE.

Size (mm)	100x180x34
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	34
d	100 mm
D	180 mm
B	34 mm
C	34 mm
d2	127 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
D1	159 mm
da min.	112 mm
Da max.	168 mm
ra max.	2 mm
Weight	3,7 Kg
Basic dynamic load rating (C)	68,9 kN
Basic static load rating (C0)	30 kN
Fatigue load limit (Pu)	1,29
Reference speed	7500 r/min
Limiting speed	4800 r/min
Calculation factor (e)	0,17

Calculation factor (kr)	0,04
Calculation factor (Y0)	4
Calculation factor (Y1)	3,7
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.814
EAN	7316576605475
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1 | ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg
Long Description	100MM Bore; Shaft Mount; 180MM Outside Diameter; 34MM Inner Race Width; 34MM Outer Race Width; Open;
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	1220
Weight / LBS	8.4

Bore	3.937 Inch | 100 Millimeter
Inner Race Width	1.339 Inch | 34 Millimeter
Outer Race Width	1.339 Inch | 34 Millimeter
Outside Diameter	7.087 Inch | 180 Millimeter
bore diameter:	100 mm
precision rating:	Not Rated
outside diameter:	180 mm
maximum rpm:	4800 RPM
overall width:	34 mm
cage material:	Steel
bore type:	Straight
finish/coating:	Uncoated
closure type:	Open
outer ring width:	34 mm
internal clearance:	C0
fillet radius:	2 mm
dynamic load capacity:	68.9 kN
series:	1200
static load capacity:	30 kN
d1 ≈	127 mm
D1 ≈	155.8 mm
r1,2 min.	2.1 mm
Basic dynamic load rating C	68.9 kN
Basic static load rating C0	30 kN
Fatigue load limit Pu	1.29 kN
Permissible angular misalignment α	2.5 °
Calculation factor kr	0.04

Calculation factor e	0.17
Calculation factor Y0	4
Calculation factor Y1	3.7
Calculation factor Y2	5.7
Mass bearing	3.7 kg