

# NSK FJL-3230 needle roller bearings

Various 150x100x24 Size (mm) types and sizes to accommodate your NSK FJL-3230 needle roller bearings requirements.

Size (mm)	150x100x24
Bore Diameter (mm)	150
Outer Diameter (mm)	100
Width (mm)	24
d	100 mm
D	150 mm
B	24 mm
d1	115,95 mm
D2	138,3 mm
r1,2 – min.	1,5 mm
da – min.	107 mm
da – max.	115,9 mm
Da – max.	143 mm
ra – max.	1,5 mm
Basic dynamic load rating – C	63,7 kN
Basic static load rating – C0	54 kN
Fatigue load limit – Pu	2 kN
Limiting speed	2600 r/min
Calculation factor – kr	0,025
Calculation factor – f0	15,9
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A

Weight / Kilogram	1.272
Product Group	B00308
Enclosure	1 Seal
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
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	100MM Bore; 150MM Outside Diameter; 24MM Outer Race Width; 1 Seal; Ball Bearing; ABEC 1   ISO P0; No
Other Features	Deep Groove   NBR Seal
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	2.8878
Outside Diameter	5.906 Inch   150 Millimeter
Outer Race Width	0.945 Inch   24 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	3.937 Inch   100 Millimeter
d1 ≈	115.95 mm
D2 ≈	138.3 mm
r1,2 min.	1.5 mm
da min.	107 mm

da max.	115.9 mm
Da max.	143 mm
ra max.	1.5 mm
Basic dynamic load rating C	63.7 kN
Basic static load rating C0	54 kN
Fatigue load limit Pu	2.04 kN
Calculation factor kr	0.025
Calculation factor f0	15.9
Mass bearing	1.27 kg