

# NSK FBN-101313 needle roller bearings

High Quality NSK FBN-101313 needle roller bearings. Competitive Pricing. Accept Small Order. Easy and 47x35x7 Size (mm) Fast Shipping. 47 Bore Diameter (mm)

Size (mm)	47x35x7
Bore Diameter (mm)	47
Outer Diameter (mm)	35
Width (mm)	7
d	35 mm
D	47 mm
B	7 mm
d1	38.21 mm
D2	43.69 mm
r1,2 – min.	0.3 mm
da – min.	37 mm
da – max.	38 mm
Da – max.	45 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	3.7 kN
Basic static load rating – C0	3.4 kN
Fatigue load limit – Pu	0.14 kN
Limiting speed	8500 r/min
Calculation factor – kr	0.02
Calculation factor – f0	14.3
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0.028
EAN	7316572502129
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Stainless Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	35MM Bore; 47MM Outside Diameter; 7MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No F
Other Features	Deep Groove   NBR Seal
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	W 61807-2RS1
Weight / LBS	0.068
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.276 Inch   7 Millimeter
Bore	1.378 Inch   35 Millimeter
Outside Diameter	1.85 Inch   47 Millimeter
d1 ≈	38.21 mm

D2 ≈	43.69 mm
r <sub>1,2</sub> min.	0.3 mm
d <sub>a</sub> min.	37 mm
d <sub>a</sub> max.	38 mm
D <sub>a</sub> max.	45 mm
r <sub>a</sub> max.	0.3 mm
Basic dynamic load rating C	3.71 kN
Basic static load rating C <sub>0</sub>	3.35 kN
Fatigue load limit P <sub>u</sub>	0.14 kN
Calculation factor k <sub>r</sub>	0.02
Calculation factor f <sub>0</sub>	14.3
Mass bearing	0.03 kg