

NTN HK1814L needle roller bearings

NTN HK1814L needle roller bearings Industries and Applications ? 85x125x31 Size (mm) We sell 85 Bore Diameter (mm) discount online as well as cheap machinery parts.

Size (mm)	85x125x31
Bore Diameter (mm)	85
Outer Diameter (mm)	125
Width (mm)	31
d	85 mm
D	125 mm
H	31 mm
d1	125 mm
r1 min.	1 mm
r2 min.	1 mm
D1	88 mm
da min.	109 mm
Da max.	101 mm
ra max.	1 mm
Weight	1,2 Kg
Basic dynamic load rating (C)	97,5 kN
Basic static load rating (C0)	275 kN
Fatigue load limit (Pu)	9,8
Reference speed	2200 r/min
Limiting speed	3000 r/min
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	1.251
EAN	7316576677892
Product Group	B00308
Rolling Element	Ball Bearing
Thrust Bearing	Yes
Single or Double Direction	Single Direction
Banded	No
Cage Material	Steel
Precision Class	ABEC 1 ISO P0
Component Description	Roller Assembly Plus Raceways
Other Features	Single Row
Long Description	85MM Bore 1; 88MM Bore 2; 125MM Outside Diameter; 31MM Height; Ball Bearing; Single Direction; Not B
Inch – Metric	Metric
UNSPSC	31171507
Harmonized Tariff Code	8482.10.50.08
Noun	Bearing
Keyword String	Ball Thrust
Manufacturer Item Number	51217
Weight / LBS	2.756
Height	1.22 Inch 31 Millimeter
Overall Height with Aligning Washer	0 Inch 0 Millimeter
Bore 2	3.465 Inch 88 Millimeter
Bore 1	3.346 Inch 85 Millimeter
Outside Diameter	4.921 Inch 125 Millimeter
bore diameter:	85 mm

static load capacity:	275 kN
outside diameter:	125 mm
dynamic load capacity:	97.5 kN
overall width:	31 mm
maximum rpm:	3000 RPM
thrust bearing type:	Single-Direction
cage material:	Steel
outside diameter design:	Straight
fillet radius:	1 mm
separable or banded:	Separable
series:	512
precision rating:	ABEC 1 (ISO Class Normal)
d1 ≈	125 mm
D1 ≈	88 mm
r1,2 min.	1 mm
Basic dynamic load rating C	97.5 kN
Basic static load rating C0	275 kN
Fatigue load limit Pu	9.8 kN
Minimum load factor A	0.39
Mass bearing (including seat washer where applicable)	1.2 kg