

NTN NKS40 needle roller bearings

LET OUR SKF Manufacturer Name NTN NKS40 needle roller bearings EXPERTS GET YOU THE PARTS YOU NEED. 0.0 Inventory N/A Minimum Buy Quantity

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.549
EAN	7316577035691
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	2 Seals
Rolling Element	Ball Bearing
Adapter Sleeve	H-309
Cage Material	Polyamide
Precision Class	ABEC 1 ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 1.5 Deg High Capacity Design 1:12 Taper
Long Description	45MM Bore; Tapered Adapter Mount; 85MM Outside Diameter; 23MM Inner Race Width; 23MM Outer Race Width
Inch – Metric	Metric

UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	2209 E-2RS1KTN9
Weight / LBS	1.21
Outer Race Width	0.906 Inch 23 Millimeter
d	45 mm
D	85 mm
Inner Race Width	0.906 Inch 23 Millimeter
bore diameter:	45 mm
precision rating:	Not Rated
outside diameter:	85 mm
maximum rpm:	5300 RPM
overall width:	23 mm
cage material:	Fiberglass Reinforced Nylon
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Double Sealed
maximum misalignment:	2.5 °
internal clearance:	C0
outer ring width:	23 mm
operating temperature range:	-40 to +210 °F
fillet radius:	1.1 mm
dynamic load capacity:	22.9 kN
series:	2200
static load capacity:	7.8 kN
B	23 mm

d2 ≈	52.9 mm
D2 ≈	75.25 mm
r1,2 min.	1.1 mm
Da max.	78 mm
ra max.	1.1 mm
Basic dynamic load rating C	22.9 kN
Basic static load rating C0	7.8 kN
Fatigue load limit Pu	0.4 kN
Limiting speed	5300 r/min
Permissible angular misalignment α	1.5 °
Calculation factor kr	0.045
Calculation factor e	0.21
Calculation factor Y0	3.2
Calculation factor Y1	3
Calculation factor Y2	4.6
Mass bearing	0.53 kg