



Bearing No. NKI 12/16

s	0.5 mm
d	12 mm
D	24 mm
B	16 mm
F	16 mm
s max.	0.5 mm
series:	NKI
flanges:	With Flanges
Category	Roller Bearings
Size (mm)	24x12x16
Inventory	0.0
Width (mm)	16
maximum rpm:	26000 rpm
Mass bearing	0.033 kg
closure type:	Open
Product Group	B04144
overall width:	16 mm
cage material:	Steel
Bearing number	NKI 12/16
Limiting speed	26000 r/min
bore diameter:	12 mm
number of rows:	One
Reference speed	22000 r/min
outside diameter:	24 mm
precision rating:	Not Rated
bearing material:	Steel
Manufacturer Name	SKF
Weight / Kilogram	0.039
r _a max.	0.3 mm
D _a max.	22 mm

d _a min.	14 mm
Bore Diameter (mm)	24
Outer Diameter (mm)	12
r _a - max.	0.3 mm
needle bearing type:	Machined Bearing with Inner Ring
D _a - max.	22 mm
d _a - min.	14 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	0.3 mm
static load capacity:	15.3 kN
dynamic load capacity:	11.7 kN
lubrication hole type:	Hole on Outer Ring
r _{1,2} - min.	0.3 mm
manufacturer upc number:	7316577117809
Basic dynamic load rating C	11.7 kN
operating temperature range:	Maximum of +250 °F °F
Basic dynamic load rating - C	11.7 kN
Fatigue load limit P _u	1.8 kN
Fatigue load limit - P _u	1.8 kN
Basic static load rating C ₀	15.3 kN
Basic static load rating - C ₀	15.3 kN