



Bearing No. NKI 85/26

D	115 mm
d	85 mm
B	26 mm
F	95 mm
s	1.5 mm
s max.	1.5 mm
UNSPSC	31000000
series:	NKI
flanges:	With Flanges
Category	Roller Bearings
Size (mm)	115x85x26
Inventory	4.0
Width (mm)	26
maximum rpm:	4800 rpm
Mass bearing	0.74 kg
closure type:	Open
Product Group	B04144
overall width:	26 mm
cage material:	Steel
Bearing number	NKI 85/26
Limiting speed	4800 r/min
bore diameter:	85 mm
Reference speed	4300 r/min
number of rows:	One
Manufacturer Name	SKF
Weight / Kilogram	0.78
outside diameter:	115 mm
precision rating:	Not Rated
bearing material:	Steel
r _a max.	1 mm

D _a max.	110 mm
d _a min.	90 mm
Bore Diameter (mm)	115
Outer Diameter (mm)	85
r _{1,2} min.	1 mm
Minimum Buy Quantity	N/A
d _a - min.	90 mm
D _a - max.	110 mm
needle bearing type:	Machined Bearing with Inner Ring
r _a - max.	1 mm
static load capacity:	146 kN
r _{1,2} - min.	1 mm
dynamic load capacity:	73.7 kN
lubrication hole type:	Hole on Outer Ring
manufacturer upc number:	7316577712004
Basic dynamic load rating C	73.7 kN
operating temperature range:	Maximum of +250 °F °F
Basic dynamic load rating - C	73.7 kN
Fatigue load limit P _u	18.6 kN
Fatigue load limit - P _u	18.6 kN
Basic static load rating C ₀	146 kN
Basic static load rating - C ₀	146 kN