



Bearing No. NKI 15/16

F	19 mm
s	0.5 mm
d	15 mm
D	27 mm
B	16 mm
s max.	0.5 mm
flanges:	No Flange
Category	Roller Bearings
Size (mm)	27x15x16
Inventory	0.0
Width (mm)	16
maximum rpm:	24000 rpm
Mass bearing	0.039 kg
closure type:	Open
Product Group	B04144
overall width:	16 mm
cage material:	Steel
Bearing number	NKI 15/16
Limiting speed	24000 r/min
bore diameter:	15 mm
number of rows:	One
Reference speed	20000 r/min
Weight / Kilogram	0.044
outside diameter:	27 mm
precision rating:	Not Rated
bearing material:	Steel
Manufacturer Name	SKF
r _a max.	0.3 mm
D _a max.	25 mm
d _a min.	17 mm

Bore Diameter (mm)	27
Outer Diameter (mm)	15
d_a - min.	17 mm
D_a - max.	25 mm
Minimum Buy Quantity	N/A
r_a - max.	0.3 mm
$r_{1,2}$ min.	0.3 mm
needle bearing type:	Machined Bearing with Inner Ring
static load capacity:	19 kN
lubrication hole type:	Hole on Outer Ring
dynamic load capacity:	13.4 kN
$r_{1,2}$ - min.	0.3 mm
manufacturer upc number:	7316577117861
Basic dynamic load rating C	13.4 kN
operating temperature range:	Maximum of +250 °F °F
Basic dynamic load rating - C	13.4 kN
Fatigue load limit P_u	2.28 kN
Fatigue load limit - P_u	2.3 kN
Basic static load rating C_0	19 kN
Basic static load rating - C_0	19 kN