



### Bearing No. NK 12/12

D	19 mm
C	12 mm
series:	NK
flanges:	No Flange
Category	Roller Bearings
Inventory	0.0
Size (mm)	19x12x12
Width (mm)	12
maximum rpm:	30000 rpm
Mass bearing	0.0121 kg
closure type:	Open
F <sub>w</sub>	12 mm
Product Group	B04144
F <sub>w</sub>	12 mm
overall width:	12 mm
cage material:	Steel
Bearing number	NK 12/12
bore diameter:	12 mm
Limiting speed	30000 r/min
number of rows:	One
Reference speed	26000 r/min
outside diameter:	19 mm
Manufacturer Name	SKF
precision rating:	Not Rated
bearing material:	Steel
Weight / Kilogram	0.015
D <sub>a</sub> max.	17 mm
r <sub>a</sub> max.	0.3 mm
Bore Diameter (mm)	19
Outer Diameter (mm)	12

needle bearing type:	Machined Bearing with No Inner Ring
$r_a$ - max.	0.3 mm
$D_a$ - max.	17 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	0.3 mm
static load capacity:	8.15 kN
$r_{1,2}$ - min.	0.3 mm
lubrication hole type:	Hole on Outer Ring
dynamic load capacity:	6.71 kN
manufacturer upc number:	7316577029089
Basic dynamic load rating C	6.71 kN
operating temperature range:	Maximum of +250 °F °F
Basic dynamic load rating - C	6.7 kN
Fatigue load limit $P_u$	0.965 kN
Fatigue load limit - $P_u$	0.965 kN
Basic static load rating $C_0$	8.15 kN
Basic static load rating - $C_0$	8.2 kN