



### Bearing No. NK 10/16 TN

D	17 mm
C	16 mm
series:	NK
flanges:	No Flange
Category	Roller Bearings
Inventory	0.0
Size (mm)	17x10x16
Width (mm)	16
maximum rpm:	32000 rpm
Mass bearing	0.0133 kg
closure type:	Open
$F_w$	10 mm
Product Group	B04144
$F_w$	10 mm
overall width:	16 mm
cage material:	Steel
Bearing number	NK 10/16 TN
bore diameter:	10 mm
Limiting speed	32000 r/min
number of rows:	One
Reference speed	28000 r/min
outside diameter:	17 mm
Manufacturer Name	SKF
precision rating:	Not Rated
bearing material:	Steel
Weight / Kilogram	0.019
$D_a$ max.	15 mm
$r_a$ max.	0.3 mm
Bore Diameter (mm)	17
Outer Diameter (mm)	10

needle bearing type:	Machined Bearing with No Inner Ring
$r_a$ - max.	0.3 mm
$D_a$ - max.	15 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	0.3 mm
static load capacity:	8 kN
$r_{1,2}$ - min.	0.3 mm
lubrication hole type:	Hole on Outer Ring
dynamic load capacity:	5.94 kN
manufacturer upc number:	7316577012470
Basic dynamic load rating C	5.94 kN
operating temperature range:	Maximum of +250 °F °F
Basic dynamic load rating - C	5.9 kN
Fatigue load limit $P_u$	0.9 kN
Fatigue load limit - $P_u$	0.9 kN
Basic static load rating $C_0$	8 kN
Basic static load rating - $C_0$	8 kN