



Bearing No. NKX 15 Z

d	15 mm
F	15 mm
D	24 mm
C	23 mm
series:	NKX
Category	Roller Bearings
flanges:	No Flange
Size (mm)	24x15x23
Inventory	0.0
Inner ring	IR 12x15x16
Width (mm)	23
Mass bearing	0.047 kg
maximum rpm:	7000 rpm
C ₂	6.5 mm
Product Group	B04144
B _i	16 mm
d _i	12 mm
closure type:	Single Shield
C ₁	9 mm
D ₂	29.2 mm
B _i	16 mm
F _w	15 mm
d _i	12 mm
F _w	15 mm
C ₁	9 mm
C ₂	6.5 mm
D ₂	29.2 mm
overall width:	23 mm
cage material:	Steel

Bearing number	NKX 15 Z
bore diameter:	15 mm
Limiting speed	7000 r/min
number of rows:	One
Reference speed	8500 r/min
precision rating:	Not Rated
bearing material:	Steel
Manufacturer Name	SKF
Weight / Kilogram	0.053
outside diameter:	29 mm
Bore Diameter (mm)	24
r _b max.	0.3 mm
r _a max.	0.3 mm
d _a min.	23.7 mm
Outer Diameter (mm)	15
d _a - min.	23.7 mm
r _b - max.	0.3 mm
needle bearing type:	Machined Bearing with No Inner Ring
r _{1,2} min.	0.3 mm
r _a - max.	0.3 mm
Minimum Buy Quantity	N/A
static load capacity:	14 kN
r _{1,2} - min.	0.3 mm
dynamic load capacity:	11 kN
lubrication hole type:	Hole on Outer Ring
manufacturer upc number:	7316577014696
Minimum axial load factor A	0.0017
operating temperature range:	Maximum of +250 °F °F
Basic dynamic load rating, axial direction C	10.6 kN

Basic dynamic load rating, radial direction C	11 kN
Basic dynamic load rating, axial direction - C	10.6 kN
Basic dynamic load rating, radial direction - C	11 kN
Fatigue load limit, axial direction P_u	0.67 kN
Fatigue load limit, radial direction P_u	1.66 kN
Fatigue load limit, axial direction - P_u	0.67 kN
Fatigue load limit, radial direction - P_u	1.7 kN
Basic static load rating, axial direction C_0	18.3 kN
Basic static load rating, radial direction C_0	14 kN
Basic static load rating, axial direction - C_0	18.3 kN
Basic static load rating, radial direction - C_0	14 kN