



Bearing No. NKXR 35 Z

d	35 mm
F	35 mm
D	47 mm
C	30 mm
series:	AXK
Category	Roller Bearings
Size (mm)	47x35x30
Inventory	0.0
Inner ring	IR 30x35x20
Width (mm)	30
Mass bearing	0.165 kg
maximum rpm:	5600 rpm
C ₂	9 mm
B _i	20 mm
Product Group	B04144
bearing type:	Needle Roller/Axial Ball Bearing
C ₁	12 mm
d _i	30 mm
B _i	20 mm
d _i	30 mm
F _w	35 mm
F _w	35 mm
C ₂	9 mm
D ₂	53.2 mm
D ₂	53.2 mm
C ₁	12 mm
cage material:	Steel
overall width:	30 mm

bore diameter:	35 mm
Bearing number	NKXR 35 Z
Limiting speed	5600 r/min
Reference speed	2800 r/min
Manufacturer Name	SKF
outside diameter:	47 mm
Weight / Kilogram	0.177
bearing material:	Steel
Bore Diameter (mm)	47
r_b max.	0.3 mm
r_a max.	0.6 mm
d_a min.	47.7 mm
Outer Diameter (mm)	35
r_b - max.	0.3 mm
$r_{1,2}$ min.	0.6 mm
d_a - min.	47.7 mm
Minimum Buy Quantity	N/A
r_a - max.	0.6 mm
$r_{1,2}$ - min.	0.6 mm
manufacturer upc number:	7316577300164
manufacturer product page:	Click here
Minimum axial load factor A	0.000692
radial static load capacity:	45 kN
radial dynamic load capacity:	24.6 kN
Basic dynamic load rating, axial direction C	29 kN
Basic dynamic load rating, radial direction C	24.6 kN
Basic dynamic load rating, axial direction - C	29 kN

Basic dynamic load rating, radial direction - C	24.6 kN
Fatigue load limit, axial direction P_u	9.15 kN
Fatigue load limit, radial direction P_u	5.6 kN
Fatigue load limit, axial direction - P_u	9.2 kN
Fatigue load limit, radial direction - P_u	5.6 kN
Basic static load rating, axial direction C_0	93 kN
Basic static load rating, radial direction C_0	45 kN
Basic static load rating, axial direction - C_0	93 kN
Basic static load rating, radial direction - C_0	45 kN