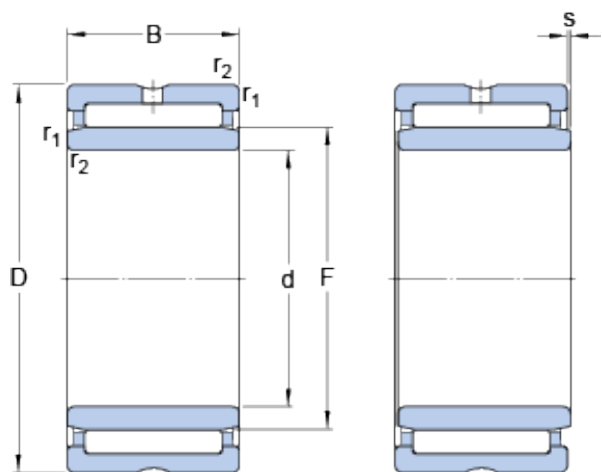




Bearing No. NKI 35/30

s	1 mm
d	35 mm
D	50 mm
B	30 mm
F	40 mm
s max.	1 mm
series:	NKI
flanges:	With Flanges
Category	Roller Bearings
Size (mm)	50x35x30
Inventory	0.0
Width (mm)	30
maximum rpm:	11000 rpm
Mass bearing	0.19 kg
closure type:	Open
Product Group	B04144
overall width:	30 mm
cage material:	Steel
Bearing number	NKI 35/30
Limiting speed	11000 r/min
bore diameter:	35 mm
number of rows:	One
Reference speed	10000 r/min
outside diameter:	50 mm
precision rating:	Not Rated
bearing material:	Steel
Manufacturer Name	SKF
Weight / Kilogram	0.205
r _a max.	0.3 mm
D _a max.	48 mm

d _a min.	37 mm
Bore Diameter (mm)	50
Outer Diameter (mm)	35
r _a - max.	0.3 mm
needle bearing type:	Machined Bearing with Inner Ring
D _a - max.	48 mm
d _a - min.	37 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	0.3 mm
static load capacity:	83 kN
dynamic load capacity:	38 kN
lubrication hole type:	Hole on Outer Ring
r _{1,2} - min.	0.3 mm
manufacturer upc number:	7316577014610
Basic dynamic load rating C	38 kN
operating temperature range:	Maximum of +250 °F °F
Basic dynamic load rating - C	38 kN
Fatigue load limit P _u	10.4 kN
Fatigue load limit - P _u	10.4 kN
Basic static load rating C ₀	83 kN
Basic static load rating - C ₀	83 kN