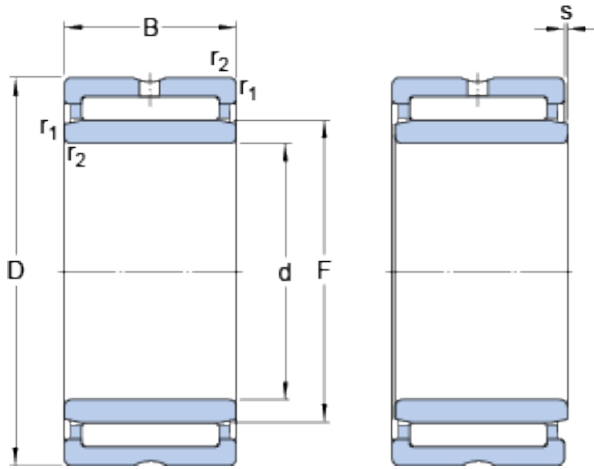




## Bearing Manufacturing of America



80 mm x 110 mm x 30 mm 80 mm x 110 mm x 30 mm SKF NA 4916 cylindrical roller bearings

Bearing No. NA 4916

NA 4916 Bearing 2D drawings and 3D CAD models

Size	110x80x30 mm
Bore Diameter	110 mm
Outer Diameter	80 mm
Width	30 mm
d	80 mm
D	110 mm
B	30 mm
F	90 mm
$r_{1,2}$ - min.	1 mm
s	1.5 mm
$d_a$ - min.	85 mm
$D_a$ - max.	105 mm
$r_a$ - max.	1 mm
Basic dynamic load rating - C	88 kN
Basic static load rating - $C_0$	183 kN
Fatigue load limit - $P_u$	23.2 kN
Reference speed	4500 r/min
Limiting speed	5000 r/min
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.858
EAN	7316577012227



## Bearing Manufacturing of America

Product Group	B04144
bore diameter:	80 mm
dynamic load capacity:	88 kN
outside diameter:	110 mm
static load capacity:	183 kN
overall width:	30 mm
maximum rpm:	5000 rpm
needle bearing type:	Machined Bearing with Inner Ring
flanges:	With Flanges
closure type:	Open
series:	NA
number of rows:	One
lubrication hole type:	Hole on Outer Ring
bearing material:	Steel
precision rating:	Not Rated
operating temperature range:	Maximum of +250 ° F ° F
manufacturer upc number:	7316577012227
cage material:	Steel
r <sub>1,2</sub> min.	1 mm
s max.	1.5 mm
d <sub>a</sub> min.	85 mm
D <sub>a</sub> max.	105 mm
r <sub>a</sub> max.	1 mm
Basic dynamic load rating C	88 kN
Basic static load rating C <sub>0</sub>	183 kN
Fatigue load limit P <sub>u</sub>	23.2 kN
Mass bearing	0.88 kg