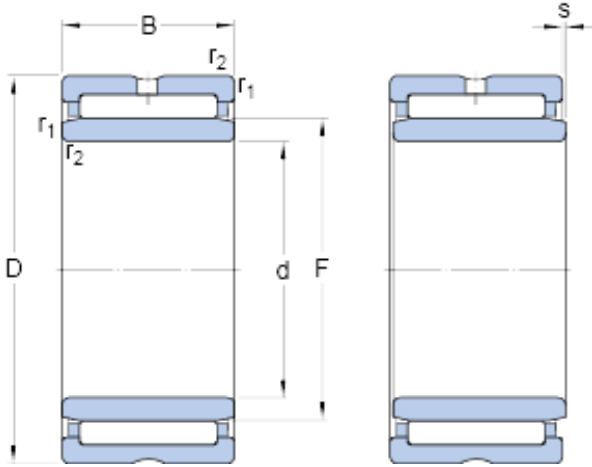




# TON BEARING CO.,LTD.



100 mm x 130 mm x 40 mm skf NKI 100/40  
Needle roller bearings with machined rings with an inner ring

Bearing No. NKI 100/40

NKI 100/40 Bearing 2D drawings and 3D CAD models

Size	130x100x40 mm
Bore Diameter	130 mm
Outer Diameter	100 mm
Width	40 mm
d	100 mm
D	130 mm
B	40 mm
F	110 mm
r <sub>1,2</sub> - min.	1.1 mm
s	2 mm
d <sub>a</sub> - min.	106.5 mm
D <sub>a</sub> - max.	123.5 mm
r <sub>a</sub> - max.	1 mm
Basic dynamic load rating - C	123 kN
Basic static load rating - C <sub>0</sub>	305 kN
Fatigue load limit - P <sub>u</sub>	37.5 kN
Reference speed	3600 r/min
Limiting speed	4000 r/min
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.444
EAN	7316570922325



## TON BEARING CO.,LTD.

Product Group	B04144
$r_{1,2}$ min.	1.1 mm
s max.	2 mm
$d_a$ min.	106.5 mm
$D_a$ max.	123.5 mm
$r_a$ max.	1 mm
Basic dynamic load rating C	123 kN
Basic static load rating $C_0$	305 kN
Fatigue load limit $P_u$	37.5 kN
Mass bearing	1.33 kg