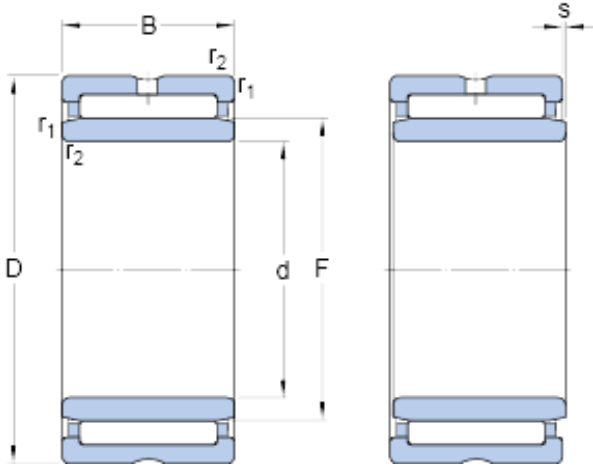




# TON BEARING CO.,LTD.



55 mm x 85 mm x 28 mm skf NKIS 55 Needle roller bearings with machined rings with an inner ring

Bearing No. NKIS 55

NKIS 55 Bearing 2D drawings and 3D CAD models

Size	85x55x28 mm
Bore Diameter	85 mm
Outer Diameter	55 mm
Width	28 mm
d	55 mm
D	85 mm
B	28 mm
F	65 mm
r <sub>1,2</sub> - min.	1.1 mm
s	2 mm
d <sub>a</sub> - min.	61.5 mm
D <sub>a</sub> - max.	78.5 mm
r <sub>a</sub> - max.	1 mm
Basic dynamic load rating - C	66 kN
Basic static load rating - C <sub>0</sub>	114 kN
Fatigue load limit - P <sub>u</sub>	14.6 kN
Reference speed	6000 r/min
Limiting speed	6700 r/min
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.558
Product Group	B04144



## TON BEARING CO.,LTD.

$r_{1,2}$ min.	1.1 mm
s max.	2 mm
$d_a$ min.	61.5 mm
$D_a$ max.	78.5 mm
$r_a$ max.	1 mm
Basic dynamic load rating C	66 kN
Basic static load rating $C_0$	114 kN
Fatigue load limit $P_u$	14.6 kN
Mass bearing	0.56 kg