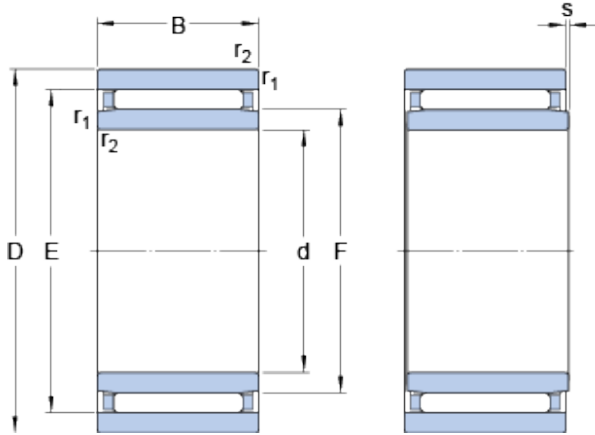




# FAG BEARING LIMITED



## 12 mm x 24 mm x 13 mm SKF NAO 12x24x13 cylindrical roller bearings

Bearing No. NAO 12x24x13

NAO 12x24x13 Bearing 2D drawings and 3D CAD models

Size	24x12x13 mm
Bore Diameter	24 mm
Outer Diameter	12 mm
Width	13 mm
d	12 mm
D	24 mm
B	13 mm
E	20 mm
F	16 mm
r <sub>1,2</sub> - min.	0.3 mm
s	0.5 mm
d <sub>a</sub>	19.6 mm
d <sub>b</sub>	15.7 mm
D <sub>a</sub>	20.3 mm
D <sub>b</sub>	16.4 mm
r <sub>a</sub> - max.	0.3 mm
Basic dynamic load rating - C	8.6 kN
Basic static load rating - C <sub>0</sub>	12 kN
Fatigue load limit - P <sub>u</sub>	1.4 kN
Reference speed	24000 r/min
Limiting speed	26000 r/min
r <sub>1,2</sub> min.	0.3 mm
s max.	0.5 mm
d <sub>a</sub>	19.6 mm



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$d_b$	15.7 mm
$D_a$	20.3 mm
$D_b$	16.4 mm
$r_a$ max.	0.3 mm
Basic dynamic load rating C	8.58 kN
Basic static load rating $C_0$	12 kN
Fatigue load limit $P_u$	1.37 kN
Mass bearing	0.03 kg