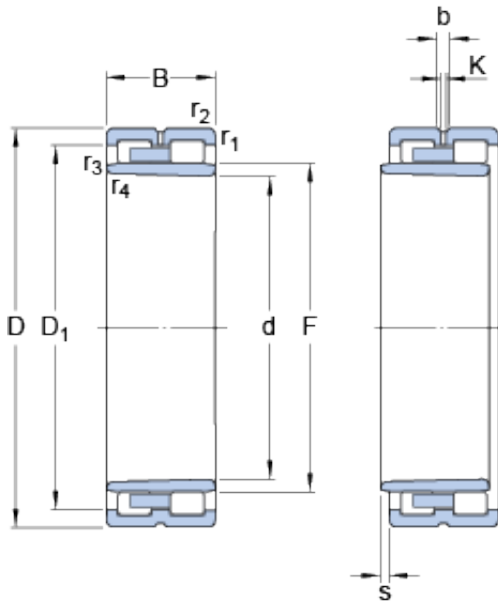




# UGE BEARING INDUSTRIAL CO., LTD.



NNU 49/670 BK/SPW33X Bearing 2D drawings and 3D CAD models

670 mm x 900 mm x 230 mm SKF NNU 49/670 BK/SPW33X Special design 60 ° contact angle Precision Bearings

Bearing No. NNU 49/670 BK/SPW33X

Size	670x900x230 mm
Bore Diameter	670 mm
Outer Diameter	900 mm
Width	230 mm
d	670 mm
D	900 mm
B	230 mm
D <sub>1</sub>	821.2 mm
F	738 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> - min.	6 mm
r <sub>3,4</sub> - min.	3 mm
s	6 mm
d <sub>a</sub> - min.	693 mm
d <sub>a</sub> - max.	732 mm
D <sub>a</sub> - max.	877 mm
r <sub>a</sub> - max.	5 mm
Basic dynamic load rating - C	4950 kN
Basic static load rating - C <sub>0</sub>	13700 kN
Fatigue load limit - P <sub>u</sub>	930 kN
Limiting speed for grease lubrication	700 r/min
Limiting speed for oil	800 r/min



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Lubrication	
$D_1$	821.2 mm
$r_{1,2}$ min.	6 mm
$r_{3,4}$ min.	3 mm
s max.	6 mm
$d_a$ min.	693 mm
$d_a$ max.	732 mm
$D_a$ max.	877 mm
$r_a$ max.	5 mm
Basic dynamic load rating C	4950 kN
Basic static load rating $C_0$	13700 kN
Fatigue load limit $P_u$	930 kN
Attainable speed for grease lubrication	700 r/min
Attainable speed for oil-air lubrication	800 r/min
Mass bearing	410 kg