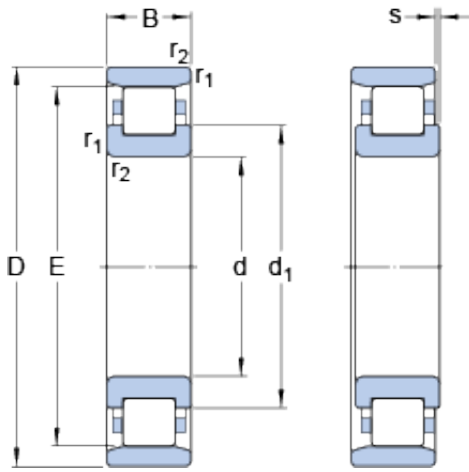




# SNR Bearing Argentina



670 mm x 820 mm x 56 mm SKF 316012 thrust ball bearings

Bearing No. 316012

316012 Bearing 2D drawings and 3D CAD models

Size	820x670x56 mm
Bore Diameter	820 mm
Outer Diameter	670 mm
Width	56 mm
d	670 mm
D	820 mm
B	56 mm
d <sub>1</sub>	728 mm
E	777 mm
r <sub>1,2</sub> - min.	3 mm
s	7.5 mm
d <sub>a</sub> - min.	684 mm
d <sub>a</sub> - max.	770 mm
D <sub>a</sub> - min.	781 mm
D <sub>a</sub> - max.	806 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	616 kN
Basic static load rating - C <sub>0</sub>	1370 kN
Fatigue load limit - P <sub>u</sub>	83 kN
Reference speed	1600 r/min
Limiting speed	2200 r/min
Calculation factor - k <sub>r</sub>	0.02
d <sub>1</sub>	728 mm
r <sub>1,2</sub> min.	3 mm



## SNR Bearing Argentina

s max.	7.5 mm
$d_a$ min.	684 mm
$d_a$ max.	770 mm
$D_a$ min.	781 mm
$D_a$ max.	806 mm
$r_a$ max.	2.5 mm
Basic dynamic load rating C	616 kN
Basic static load rating $C_0$	1370 kN
Fatigue load limit $P_u$	83 kN
Calculation factor $k_r$	0.02
Limiting value e	0.2
Axial load factor Y	0
Mass bearing	57 kg