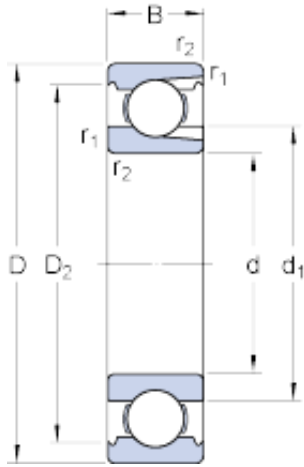




## SNR Bearing Argentina



90 mm x 190 mm x 43 mm skf 318 Deep groove ball bearings

Bearing No. 318

318 Bearing 2D drawings and 3D CAD models

Size	190x90x43 mm
Bore Diameter	190 mm
Outer Diameter	90 mm
Width	43 mm
d	90 mm
D	190 mm
B	43 mm
d <sub>1</sub>	119 mm
D <sub>2</sub>	163.9 mm
r <sub>1,2</sub> - min.	3 mm
d <sub>a</sub> - min.	103 mm
D <sub>a</sub> - max.	177 mm
r <sub>a</sub> - max.	2.5 mm
Basic dynamic load rating - C	157 kN
Basic static load rating - C <sub>0</sub>	160 kN
Fatigue load limit - P <sub>u</sub>	5.7 kN
Reference speed	6300 r/min
Limiting speed	4000 r/min
Calculation factor - k <sub>r</sub>	0.05
d <sub>1</sub>	119 mm
D <sub>2</sub>	163.9 mm
r <sub>1,2</sub> min.	3 mm
d <sub>a</sub> min.	103 mm
D <sub>a</sub> max.	177 mm



## SNR Bearing Argentina

$r_a$ max.	2.5 mm
Basic dynamic load rating C	157 kN
Basic static load rating $C_0$	160 kN
Fatigue load limit $P_u$	5.7 kN
Calculation factor $k_r$	0.05
Mass bearing	5.4 kg