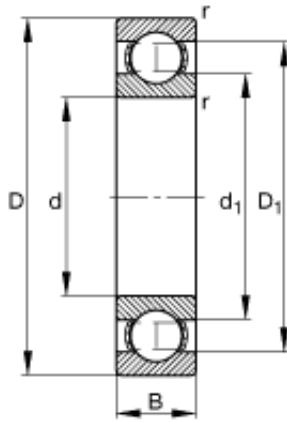




BEARING CORP.of CANADA LTD.



45 mm x 100 mm x 25 mm FAG 6309 Radial & Deep Groove Ball Bearings

Bearing No. 6309

Size	45x100x25 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	25 mm
d	45 mm
D	100 mm
B	25 mm
D_1	83,3 mm
$D_{a \max}$	91 mm
d_1	62,3 mm
$d_{a \min}$	54 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
m	0,849 kg / Weight
C_r	56000 N / Dynamic load rating (radial)
C_{0r}	31500 N / Static load rating (radial)
n_G	9500 1/min / Limiting speed
n_B	8300 1/min / Reference speed
C_{ur}	2180 N / Fatigue limit load, radial

6309 Bearing 2D drawings and 3D CAD models