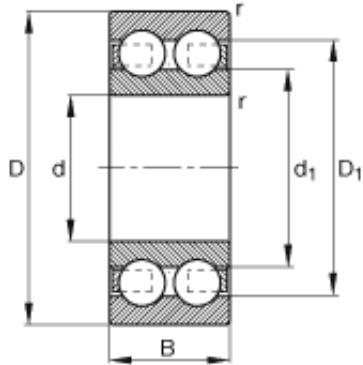




BEARING-SINGAPORE (PTE)LTD.

45 mm x 100 mm x 36 mm FAG 4309-B-TVH Radial & Deep Groove Ball Bearings



Bearing No. 4309-B-TVH

Size	45x100x36 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	36 mm
d	45 mm
D	100 mm
B	36 mm
D_1	86,8 mm
$D_{a \max}$	91 mm
d_1	66,7 mm
$d_{a \min}$	54 mm
$r_{a \max}$	1,5 mm
r_{\min}	1,5 mm
m	1,23 kg / Weight
C_r	75000 N / Dynamic load rating (radial)
C_{0r}	60000 N / Static load rating (radial)
n_G	6300 1/min / Limiting speed
n_B	5800 1/min / Reference speed
C_{ur}	3600 N / Fatigue limit load, radial

4309-B-TVH Bearing 2D drawings and 3D CAD models