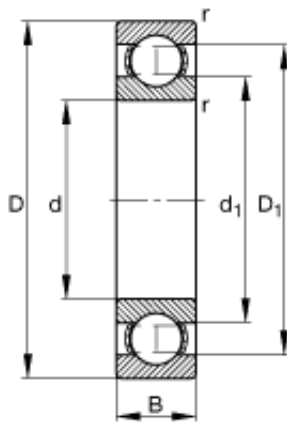




BEARING-SINGAPORE (PTE)LTD.



45 mm x 75 mm x 16 mm FAG 6009 Air Conditioning Magnetic Clutch bearing

Bearing No. 6009

Size	45x75x16 mm
Bore Diameter	45 mm
Outer Diameter	75 mm
Width	16 mm
d	45 mm
D	75 mm
B	16 mm
D_1	65,5 mm
$D_{a \max}$	70,4 mm
d_1	54,2 mm
$d_{a \min}$	49,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,247 kg / Weight
C_r	21200 N / Dynamic load rating (radial)
C_{0r}	14400 N / Static load rating (radial)
n_G	13100 1/min / Limiting speed
n_B	9700 1/min / Reference speed
C_{ur}	730 N / Fatigue limit load, radial

6009 Bearing 2D drawings and 3D CAD models