



IMPORTED BEARING OF AMERICA CORP.



25 mm x 47 mm x 12 mm 25 mm x 47 mm x 12 mm FAG 6005 deep groove ball bearings

Bearing No. 6005

Size	25x47x12 mm
Bore Diameter	25 mm
Outer Diameter	47 mm
Width	12 mm
d	25 mm
D	47 mm
B	12 mm
D_1	40,2 mm
$D_{a \max}$	43,8 mm
d_1	32 mm
$d_{a \min}$	28,2 mm
$r_{a \max}$	0,6 mm
r_{\min}	0,6 mm
m	0,081 kg / Weight
C_r	10700 N / Dynamic load rating (radial)
C_{0r}	5800 N / Static load rating (radial)
n_G	22100 1/min / Limiting speed
n_B	15200 1/min / Reference speed
C_{ur}	295 N / Fatigue limit load, radial

6005 Bearing 2D drawings and 3D CAD models