



KFY MANUFACTURING MEXICO LIMITED



25 mm x 37 mm x 7 mm FAG 61805 deep groove ball bearings

Bearing No. 61805

61805 Bearing 2D drawings and 3D CAD models

Size	25x37x7 mm
Bore Diameter	25 mm
Outer Diameter	37 mm
Width	7 mm
d	25 mm
D	37 mm
B	7 mm
D_1	33,1 mm
$D_{a \max}$	35 mm
d_1	29 mm
$d_{a \min}$	27 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
m	0,023 kg / Weight
C_r	3800 N / Dynamic load rating (radial)
C_{0r}	2600 N / Static load rating (radial)
n_G	28000 1/min / Limiting speed
n_B	13500 1/min / Reference speed
C_{ur}	132 N / Fatigue limit load, radial