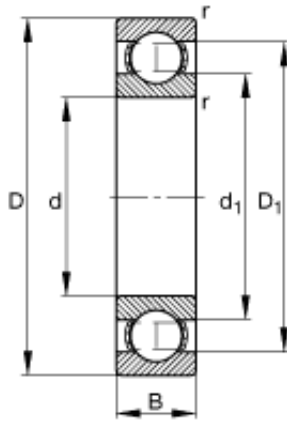




# WJE Bearing Manufacturing Co., Ltd.



## 40 mm x 52 mm x 7 mm FAG 61808 Single Row Ball Bearings

Bearing No. 61808

61808 Bearing 2D drawings and 3D CAD models

Size	40x52x7 mm
Bore Diameter	40 mm
Outer Diameter	52 mm
Width	7 mm
d	40 mm
D	52 mm
B	7 mm
$D_1$	48,2 mm
$D_{a \max}$	50 mm
$d_1$	44 mm
$d_{a \min}$	42 mm
$r_{a \max}$	0,3 mm
$r_{\min}$	0,3 mm
m	0,032 kg / Weight
$C_r$	4350 N / Dynamic load rating (radial)
$C_{0r}$	3550 N / Static load rating (radial)
$n_G$	19300 1/min / Limiting speed
$n_B$	8400 1/min / Reference speed
$C_{ur}$	178 N / Fatigue limit load, radial