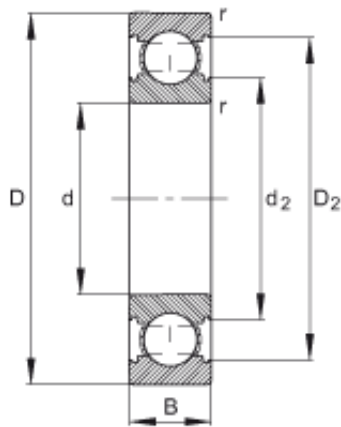




## BEARING PRECISION AXLE CORP.



25 mm x 52 mm x 15 mm FAG 6205-C Deep groove ball bearings

Bearing No. 6205-C

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
D	52 mm
B	15 mm
$D_2$	46,4 mm
$D_{a \max}$	46,4 mm
$d_2$	31,3 mm
$d_{a \min}$	30,6 mm
$r_{a \max}$	1 mm
$r_{\min}$	1 mm
m	0,129 kg / Weight
$C_r$	15000 N / Dynamic load rating (radial)
$C_{0r}$	7800 N / Static load rating (radial)
$n_G$	21600 1/min / Limiting speed
$n_B$	16000 1/min / Reference speed

6205-C Bearing 2D drawings and 3D CAD models