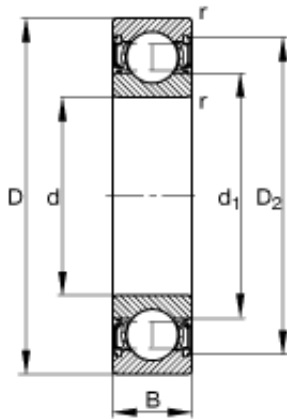




## Stainless steel bearing equipment Co....



25 mm x 52 mm x 15 mm FAG S6205-2RSR  
deep groove ball bearings

Bearing No. S6205-2RSR

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
D	52 mm
B	15 mm
$D_2$	45,4 mm
$D_{a \max}$	46,4 mm
$d_1$	33,5 mm
$d_{a \min}$	30,6 mm
$r_{a \max}$	1 mm
$r_{\min}$	1 mm
m	0,133 kg / Weight
$C_r$	11900 N / Dynamic load rating (radial)
$C_{0r}$	6300 N / Static load rating (radial)
$n_G$	9000 1/min / Limiting speed
$n_B$	1/min / Reference speed
$C_{ur}$	510 N / Fatigue limit load, radial

S6205-2RSR Bearing 2D drawings and 3D CAD models