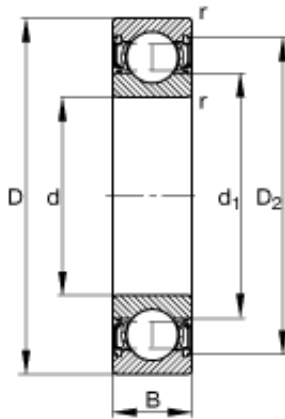




DEARING OF AMERICA CORP.



12 mm x 37 mm x 12 mm FAG S6301-2RSR
deep groove ball bearings

Bearing No. S6301-2RSR

Size	12x37x12 mm
Bore Diameter	12 mm
Outer Diameter	37 mm
Width	12 mm
d	12 mm
D	37 mm
B	12 mm
D_2	31,4 mm
$D_{a \max}$	31,4 mm
d_1	19,5 mm
$d_{a \min}$	17,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,065 kg / Weight
C_r	8240 N / Dynamic load rating (radial)
C_{0r}	3360 N / Static load rating (radial)
n_G	13000 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	280 N / Fatigue limit load, radial

S6301-2RSR Bearing 2D drawings and 3D CAD models