



## 12 mm x 37 mm x 12 mm FAG S6301-2RSR Single Row Ball Bearings

Bearing No. S6301-2RSR

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

Size	12x37x12 mm
Bore Diameter	12 mm
Outer Diameter	37 mm
Width	12 mm
d	12 mm
D	37 mm
B	12 mm
D <sub>2</sub>	31,4 mm
D <sub>a max</sub>	31,4 mm
d <sub>1</sub>	19,5 mm
d <sub>a min</sub>	17,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,065 kg / Weight
C <sub>r</sub>	8240 N / Dynamic load rating (radial)
C <sub>0r</sub>	3360 N / Static load rating (radial)
n <sub>G</sub>	13000 1/min / Limiting speed
n <sub>B</sub>	1/min / Reference speed
C <sub>ur</sub>	280 N / Fatigue limit load, radial