



10 mm x 30 mm x 9 mm FAG S6200-2RSR  
Single Row Ball Bearings

Bearing No. S6200-2RSR

Size	10x30x9 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	9 mm
d	10 mm
D	30 mm
B	9 mm
D <sub>2</sub>	25 mm
D <sub>a max</sub>	25,8 mm
d <sub>1</sub>	16,7 mm
d <sub>a min</sub>	14,2 mm
r <sub>a max</sub>	0,6 mm
r <sub>min</sub>	0,6 mm
m	0,034 kg / Weight
C <sub>r</sub>	4340 N / Dynamic load rating (radial)
C <sub>0r</sub>	1920 N / Static load rating (radial)
n <sub>G</sub>	17000 1/min / Limiting speed
n <sub>B</sub>	1/min / Reference speed
C <sub>ur</sub>	171 N / Fatigue limit load, radial

S6200-2RSR Bearing 2D drawings and 3D CAD models