



# CYSD BEARING-ENGLAND CO.,LTD.



20 mm x 47 mm x 14 mm FAG S6204-2RSR  
deep groove ball bearings

Bearing No. S6204-2RSR

S6204-2RSR Bearing 2D drawings and 3D CAD models

Size	20x47x14 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
D <sub>2</sub>	41 mm
D <sub>a max</sub>	41,4 mm
d <sub>1</sub>	28,8 mm
d <sub>a min</sub>	25,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,109 kg / Weight
C <sub>r</sub>	10910 N / Dynamic load rating (radial)
C <sub>0r</sub>	5360 N / Static load rating (radial)
n <sub>G</sub>	10000 1/min / Limiting speed
n <sub>B</sub>	1/min / Reference speed
C <sub>ur</sub>	440 N / Fatigue limit load, radial