



# BEARING-SINGAPORE (PTE)LTD.



## 90 mm x 160 mm x 30 mm FAG 6218-2RSR Radial & Deep Groove Ball Bearings

Bearing No. 6218-2RSR

6218-2RSR Bearing 2D drawings and 3D CAD models

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
d	90 mm
D	160 mm
B	30 mm
D <sub>2</sub>	143,4 mm
D <sub>a max</sub>	149 mm
d <sub>1</sub>	112,3 mm
d <sub>a min</sub>	101 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	2,26 kg / Weight
C <sub>r</sub>	102000 N / Dynamic load rating (radial)
C <sub>0r</sub>	74000 N / Static load rating (radial)
n <sub>G</sub>	2600 1/min / Limiting speed
n <sub>B</sub>	1/min / Reference speed
C <sub>ur</sub>	4400 N / Fatigue limit load, radial