



BEARING-SINGAPORE (PTE)LTD.



160 mm x 200 mm x 20 mm NACHI 6832 deep groove ball bearings

Bearing No. 6832

6832 Bearing 2D drawings and 3D CAD models

Size	160x200x20 mm
Bore Diameter	160 mm
Outer Diameter	200 mm
Width	20 mm
d	160 mm
D	200 mm
B	20 mm
C	20 mm
r min.	1.1 mm
da min.	166 mm
Da max.	194 mm
ra max.	1.0 mm
Weight	1.30 Kg
Basic dynamic load rating (C)	48,5 kN
Basic static load rating (C0)	56,5 kN
(Grease) Lubrication Speed	2800 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	160 mm
Outside Diameter	200 mm
Width	20 mm
Fillet Radius/Chamfer	1.1 mm
Dynamic Load Rating	48,500 N
Static Load Rating	56,500 N



BEARING-SINGAPORE (PTE)LTD.

Limiting Speed - Grease	2,900 rpm
Limiting Speed - Oil	3,400 rpm
Factor f_0	16.0
Radial Clearance	0.018 to 0.053 mm
d_a (min)	166 mm
D_a (max)	194 mm
r_a (max)	1 mm