



# NTPT NTK BEARINGS CO.,LTD.



90 mm x 190 mm x 64 mm NACHI 2318 self-aligning ball bearings

Bearing No. 2318

Size	90x190x64 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	64 mm
d	90 mm
D	190 mm
B	64 mm
C	64 mm
r1 min.	3 mm
da min.	104 mm
Da max.	176 mm
ra max.	2.5 mm
Weight	8.48 Kg
Basic dynamic load rating (C)	152 kN
Basic static load rating (C0)	57,5 kN
(Grease) Lubrication Speed	2700 r/min
(Oil) Lubrication Speed	3400 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.8
Calculation factor (Y1)	1.7

2318 Bearing 2D drawings and 3D CAD models