

# 21318      NTN      90x190x43mm

## Calculation factor (Y1) 2.83

### Spherical roller bearings

Bearing number	21318
Size (mm)	90x190x43
Brand	NTN
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Width (mm)	43
d	90 mm
D	190 mm
B	43 mm
C	43 mm
r min.	3 mm
da min.	104 mm
Da max.	176 mm
ra max.	2.5 mm
Weight	6.3 Kg
Basic dynamic load rating (C)	320 kN
Basic static load rating (C0)	400 kN
(Grease) Lubrication Speed	2 300 r/min
(Oil) Lubrication Speed	3 000 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.77
Calculation factor (Y1)	2.83