

# 241/670BK30 NTN Basic dynamic load rating (C) 12 700 kN 670x1090x412mm Spherical roller bearings

Bearing number	241/670BK30
Size (mm)	670x1090x412
Brand	NTN
Bore Diameter (mm)	670
Outer Diameter (mm)	1090
Width (mm)	412
d	670 mm
D	1 090 mm
B	412 mm
C	412 mm
r min.	7.5 mm
da min.	706 mm
Da max.	1 054 mm
ra max.	6 mm
Weight	1 510 Kg
Basic dynamic load rating (C)	12 700 kN
Basic static load rating (C0)	28 000 kN
(Grease) Lubrication Speed	230 r/min
(Oil) Lubrication Speed	300 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.79
Calculation factor (Y1)	1.83