

# 241/530B NTN Calculation factor (e) 0.38 530x870x335mm Spherical roller bearings

Bearing number	241/530B
Size (mm)	530x870x335
Brand	NTN
Bore Diameter (mm)	530
Outer Diameter (mm)	870
Width (mm)	335
d	530 mm
D	870 mm
B	335 mm
C	335 mm
r min.	7.5 mm
da min.	566 mm
Da max.	834 mm
ra max.	6 mm
Weight	800 Kg
Basic dynamic load rating (C)	8 300 kN
Basic static load rating (C0)	17 400 kN
(Grease) Lubrication Speed	310 r/min
(Oil) Lubrication Speed	400 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.75
Calculation factor (Y1)	1.79