

# NTN 23136B spherical roller bearings

NTN 23136B spherical roller bearings SEARCH 25 mm d – Whether it's agriculture or construction equipment your working on, Has the you 52 mm D need.

d	25 mm
D	52 mm
B	18 mm
d2	30.5 mm
D1	45.5 mm
rs min	1 mm
Number of lubrication holes	0
e	0.34
Y1	2
Y2	2.98
Y0	1.96
Radial clearance class	CN
Mass	0.16 kg
Dynamic load, C	57.3 kN
Static load, C0	46.1 kN
Fatigue limit load, Cu	4.7 kN
Nref	13,000 rpm
Nlim	17,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.85 Hz

Characteristic outer ring frequency, BPF0	5.64 Hz
Characteristic inner ring frequency, BRFI	8.36 Hz
da min	30.6 mm
Da max	46.4 mm
ra max	1 mm