

NTN 1216SK self aligning ball bearings

Various types and sizes 35 mm d to accommodate your NTN 1216SK self aligning ball bearings requirements.

d	35 mm
D	62 mm
B	14 mm
rs min	1 mm
Radial clearance class	CN
Mass	0.16 kg
Dynamic load, C	16 kN
Static load, C0	10.3 kN
Fatigue limit load, Cu	0.47 kN
f0	14.8
Nlim (grease)	12,000 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.95 Hz
Characteristic outer ring frequency, BPF0	4.6 Hz
Characteristic inner ring frequency, BRFI	6.4 Hz
da min	40 mm
da max	42 mm
Da max	57 mm
ra max	1 mm