

NACHI 23052E cylindrical roller bearings

Various types and sizes to accommodate your 30 mm d NACHI 23052E cylindrical roller bearings requirements.

d	30 mm
D	62 mm
B	16 mm
a min	3.07 mm
a max	3.28 mm
Ca min	4.67 mm
Ca max	4.98 mm
rs min	1 mm
rNs min	0.5 mm
D3 max	59.61 mm
b min	1.9 mm
b max	2.2 mm
r0 max	0.6 mm
D4 max	67.7 mm
f	1.7 mm
Snap ring reference	R62
Radial clearance class	CN
Mass	0.2 kg
Dynamic load, C	19.5 kN
Static load, C0	11.3 kN
Fatigue limit load, Cu	0.51 kN
f0	13.8
Nlim (grease)	7,300 rpm

Min operating temperature, T_{min}	-25 °C
Max operating temperature, T_{max}	110 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.68 Hz
Characteristic outer ring frequency, BPF0	3.58 Hz
Characteristic inner ring frequency, BRFI	5.42 Hz
da min	35 mm
da max	39 mm
Da max	57 mm
ra max	1 mm
rNa max	0.5 mm
Db min	68.5 mm