

ISB 16052 MA deep groove ball bearings

We work closely with our ISB 16052 MA deep groove ball bearings manufacturing partners 30 mm D to bring the best value 10 mm d to customers.

d	10 mm
D	30 mm
B	14 mm
d1	16.25 mm
D1	23.85 mm
rs min	0.6 mm
Radial clearance class	C3
Precision class	P0
Mass	0.05 kg
Dynamic load, C	9.2 kN
Static load, C0	5.2 kN
Fatigue limit load, Cu	0.35 kN
f0	12.1
Nref	21,000 rpm
Nlim	24,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.36 Hz
Characteristic rolling element frequency, BSF	3.32 Hz
Characteristic outer ring frequency, BPF0	2.53 Hz
Characteristic inner ring frequency, BRFI	4.47 Hz
da min	14 mm

Da max	26 mm
ra max	0.6 mm