

SIGMA NJ2312 cylindrical roller bearings

are a few brands you 50 mm d will find in our inventory. Find SIGMA NJ2312 cylindrical roller bearings to see what's in 16 mm B stock!

d	50 mm
D	80 mm
B	16 mm
d1	59.7 mm
d2	57.4 mm
D1	71.41 mm
D2	73.81 mm
a	23 mm
Contact angle α	25 °
rs min	1 mm
r1s min	0.6 mm
f0	8.44
Precision class	P4S
Mass	0.26 kg
Dynamic load, C	11.1 kN
Static load, C0	7.7 kN
Fatigue limit load, Cu	0.46 kN
Nlim (grease)	21,000 rpm
Axial displacement K Factor	0.62
Preload level	8
Preload value	0.28 kN
Axial rigidity	150 N/ μ m

Radial rigidity	325 N/ μ m
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	9.96 Hz
Characteristic outer ring frequency, BPF0	11.37 Hz
Characteristic inner ring frequency, BRFI	13.63 Hz
da min	55.5 mm
db min	55.5 mm
Da max	74.5 mm
Db max	74.5 mm
r1a max	0.6 mm
ra max	1 mm
D6	61.9 mm