

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, T _{min}	-20 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	9.96 Hz
Characteristic outer ring frequency, BPF ₀	11.37 Hz
Characteristic inner ring frequency, BRFI	13.63 Hz
d _{a min}	55.5 mm
d _{b min}	55.5 mm
D _{a max}	74.5 mm
D _{b max}	74.5 mm
r _{1a max}	0.6 mm
r _{a max}	1 mm
D ₆	61.9 mm