

SIGMA MR-40 needle roller bearings

The online SIGMA MR-40 needle roller bearings parts store 40 mm d gives you immediate access to 80 mm D a selection of more than 1.4 million new, used, remanufactured.

d	40 mm
D	80 mm
B	30.16 mm
rs min	1.1 mm
Radial clearance class	CN
Mass	0.37 kg
Dynamic load, C	29.1 kN
Static load, C0	17.8 kN
Fatigue limit load, Cu	0.81 kN
f0	14
Nlim (grease)	5,600 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.84 Hz
Characteristic outer ring frequency, BPF0	3.61 Hz
Characteristic inner ring frequency, BPFI	5.39 Hz
da min	46.5 mm
Da max	73.5 mm
ra max	1 mm