

NSK MFJL-1010 needle roller bearings

With over 10170 full-service stores, our NSK MFJL-1010 needle roller bearings inventory is extensive and our parts are priced right. within 52 mm D 24 hours. This helps you 25 mm d maximize your productivity by saving time and your hard-earned dollars.

d	25 mm
D	52 mm
B	15 mm
d1	31.8 mm
D1	49.2 mm
a min	2.31 mm
a max	2.46 mm
Ca min	3.33 mm
Ca max	3.58 mm
rs min	1 mm
rNs min	0.5 mm
D3 max	49.73 mm
b min	1.35 mm
b max	1.65 mm
r0 max	0.4 mm
D4 max	57.9 mm
f	1.07 mm
Snap ring reference	R52
Radial clearance class	CN
Mass	0.12 kg

Dynamic load, C	13.8 kN
Static load, C0	7.9 kN
Fatigue limit load, Cu	0.45 kN
f0	13.9
Nref	14,000 rpm
Nlim	17,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.72 Hz
Characteristic outer ring frequency, BPF0	3.58 Hz
Characteristic inner ring frequency, BRFI	5.42 Hz
da min	30 mm
da max	31.8 mm
Da max	47 mm
ra max	1 mm
rNa max	0.5 mm
Db min	58.5 mm