

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, C ₀	7.9 kN
Fatigue limit load, C _u	0.45 kN
f ₀	13.9
N _{ref}	14,000 rpm
N _{lim}	17,000 rpm
Min operating temperature, T _{min}	-20 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.72 Hz
Characteristic outer ring frequency, BPF ₀	3.58 Hz
Characteristic inner ring frequency, BPF _I	5.42 Hz
d _{a min}	30 mm
d _{a max}	31.8 mm
D _{a max}	47 mm
r _{a max}	1 mm
r _{Na max}	0.5 mm
D _{b min}	58.5 mm