

# NTN MR486028+MI-384828 needle roller bearings

YOU'LL 30 mm d FIND AN EXTENSIVE SELECTION 13 mm B OF NTN MR486028+MI-384828 needle roller bearings 55 mm D FOR SALE.

d	30 mm
D	55 mm
B	13 mm
d1	38.2 mm
D1	49.5 mm
a min	1.88 mm
a max	2.08 mm
Ca min	2.9 mm
Ca max	3.2 mm
rs min	1 mm
rNs min	0.5 mm
D3 max	52.6 mm
b min	1.35 mm
b max	1.65 mm
r0 max	0.4 mm
D4 max	60.7 mm
f	1.07 mm
Snap ring reference	R55
Radial clearance class	CN
Mass	0.12 kg
Dynamic load, C	13 kN
Static load, C0	8.3 kN
Fatigue limit load, Cu	0.38 kN

f <sub>0</sub>	14.8
N <sub>lim</sub>	7,500 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.81 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	4.58 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	6.42 Hz
d <sub>a min</sub>	35 mm
d <sub>a max</sub>	38.2 mm
D <sub>a max</sub>	50 mm
r <sub>a max</sub>	1 mm
r <sub>Na max</sub>	0.5 mm
D <sub>b min</sub>	61.5 mm