

# IKO TAM 3220 needle roller bearings

The online IKO TAM 3220 needle roller bearings parts store gives you immediate access to a selection of more than 1.4 million new, 44.45 mm d used, remanufactured.

d	44.45 mm
D	82.93 mm
B	25.4 mm
C	19.05 mm
T	23.81 mm
d1	63 mm
a	17.61 mm
e	0.33
Y2	1.79
Y0	0.99
Mass	0.56 kg
Dynamic load, C	76 kN
Rating life coefficient, A2	1.9
Static load, C0	98 kN
Fatigue limit load, Cu	12 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.08 Hz
Characteristic outer ring frequency, BPF0	7.78 Hz

Characteristic inner ring frequency, BPFI	10.22 Hz
ra max	0.5 mm
r1a max	0.8 mm