

# Timken K16X21X10BE needle roller bearings

We Provide 170 mm d Extensive Timken K16X21X10BE needle roller bearings 230 mm D Selection And Competitive Wholesale Pricing.

d	170 mm
D	230 mm
B	38 mm
C	30 mm
T	38 mm
d1	200.5 mm
a	42.5 mm
rs min	2.5 mm
r1s min	2 mm
e	0.38
Y2	1.57
Y0	0.86
Mass	4.4 kg
ISO 355 reference	T3DC170
Dynamic load, C	286 kN
Rating life coefficient, A2	1
Static load, C0	560 kN
Fatigue limit load, Cu	55.5 kN
Nlim (oil)	1,800 rpm
Nlim (grease)	1,400 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz

Characteristic rolling element frequency, BSF	13.78 Hz
Characteristic outer ring frequency, BPF0	16.74 Hz
Characteristic inner ring frequency, BRFI	19.26 Hz
da max	183 mm
db min	182 mm
Da min	213 mm
Da max	220 mm
Db min	222 mm
Ca min	7 mm
Cb min	8 mm
ra max	2 mm
r1a max	2 mm