

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
rls 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, BPF ₀	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