

# Timken 29665/29620 tapered roller bearings

What are the types 20 mm d of Timken 29665/29620 tapered roller bearings ? 37 mm D Manufacturing Service . Get Your Free, Instant price, design review.

d	20 mm
D	37 mm
B	9 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.04 kg
Dynamic load, C	6.4 kN
Static load, C <sub>0</sub>	3.7 kN
Fatigue limit load, C <sub>u</sub>	0.17 kN
f <sub>0</sub>	14.7
N <sub>lim</sub> (oil)	23,000 rpm
N <sub>lim</sub> (grease)	19,000 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	5.82 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	4.58 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	6.42 Hz
da min	22 mm
Da max	35 mm
ra max	0.3 mm