

# Timken 47685/47620-B tapered roller bearings

High Quality Timken 47685/47620-B tapered roller bearings. Competitive 47 mm D Pricing. Accept Small Order. 30 mm d Easy and 9 mm B Fast Shipping.

d	30 mm
D	47 mm
B	9 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.05 kg
Dynamic load, C	7.25 kN
Static load, C <sub>0</sub>	5 kN
Fatigue limit load, C <sub>u</sub>	0.23 kN
f <sub>0</sub>	15.8
N <sub>lim</sub> (grease)	8,400 rpm
Min operating temperature, T <sub>min</sub>	-30 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.96 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	6.13 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	7.87 Hz
da min	32 mm
da max	34 mm
Da max	45 mm
ra max	0.3 mm