

# Timken 25576/25521-B tapered roller bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your Timken 25576/25521-B tapered roller bearings needs – including routine maintenance, major repairs, warranty 32 mm D service, 9 mm B and equipment inspections. 15 mm d

d	15 mm
D	32 mm
B	9 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.03 kg
Dynamic load, C	5.5 kN
Static load, C0	2.85 kN
Fatigue limit load, Cu	0.16 kN
f0	13.9
Nref	22,000 rpm
Nlim	39,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.73 Hz
Characteristic outer ring frequency, BPF0	3.59 Hz
Characteristic inner ring frequency, BRFI	5.41 Hz
da min	17 mm
Da max	30 mm

ra max

0.3 mm