

# Timken 9181/9121 tapered roller bearings

Timken 9181/9121 tapered roller bearings manufacturer and global supplier of reliable ball and 12 mm d roller ... Timken 9181/9121 tapered roller bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

d	12 mm
D	28 mm
B	8 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.02 kg
Dynamic load, C	5.1 kN
Static load, C0	2.39 kN
Fatigue limit load, Cu	0.11 kN
f0	13.2
Nlim (grease)	26,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.07 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BRFI	4.93 Hz
da min	14 mm
Da max	26 mm
ra max	0.3 mm