

KOYO 32019JR tapered roller bearings

What is KOYO 32019JR tapered roller bearings in mechanical engineering? 90 mm d Manufacturing Service . Upload your CAD file for an 24 mm B instant.

d	90 mm
D	140 mm
B	24 mm
d1	101.3 mm
D1	129.1 mm
rs min	1.5 mm
Radial clearance class	CN
Mass	1.18 kg
Dynamic load, C	57.5 kN
Static load, C0	49.8 kN
Fatigue limit load, Cu	2.11 kN
f0	15.6
Nref	5,600 rpm
Nlim	6,200 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.49 Hz
Characteristic outer ring frequency, BPF0	6.08 Hz
Characteristic inner ring frequency, BRFI	7.92 Hz
da min	98 mm
da max	101.3 mm

Da max	132 mm
ra max	1.5 mm