

NTN NJ1030 cylindrical roller bearings

NTN NJ1030 cylindrical roller bearings Product Brochures , 100 mm d Manufacturing Service . Get Your Free.

d	100 mm
D	150 mm
B	24 mm
d1	110.5 mm
D1	139.1 mm
rs min	1.5 mm
Radial clearance class	C3
Mass	1.26 kg
Dynamic load, C	59.4 kN
Static load, C0	54.2 kN
Fatigue limit load, Cu	2.2 kN
f0	15.9
Nref	5,100 rpm
Nlim	7,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.17 Hz
Characteristic outer ring frequency, BPF0	6.6 Hz
Characteristic inner ring frequency, BRFI	8.4 Hz
da min	108 mm
Da max	142 mm
ra max	1.5 mm