

# NTN KJ53X59X18.3 needle roller bearings

What is NTN KJ53X59X18.3 needle roller bearings in mechanical 19.81 mm B engineering? 57 mm d1 Manufacturing Service . Upload your CAD 41.28 mm d file for an instant.

d	41.28 mm
B	19.81 mm
d1	57 mm
e	0.4
Y2	1.5
Y0	0.83
Dynamic load, C	56 kN
Rating life coefficient, A2	1.4
Static load, C0	69.5 kN
Fatigue limit load, Cu	8.5 kN
Nlim (oil)	6,600 rpm
Nlim (grease)	5,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.18 Hz
Characteristic outer ring frequency, BPF0	8.68 Hz
Characteristic inner ring frequency, BRFI	11.32 Hz
ra max	3.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A

Weight / Kilogram	0
EAN	4547359482232
Product Group	B04334