

NTN 7909UCG/GNP42 angular contact ball bearings

What is NTN 7909UCG/GNP42 angular contact ball bearings in mechanical engineering? Manufacturing Service . Upload 15 mm d your CAD file for an instant.

d	15 mm
D	32 mm
B	9 mm
rs min	0.3 mm
Radial clearance class	C2
Mass	0.03 kg
Dynamic load, C	5.6 kN
Static load, C0	2.83 kN
Fatigue limit load, Cu	0.13 kN
f0	13.9
Nlim (grease)	22,000 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °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	19 mm
Da max	30 mm
ra max	0.3 mm