

# NSK NUP319EM cylindrical roller bearings

What is NSK NUP319EM cylindrical roller bearings in mechanical engineering? Manufacturing Service . Upload your CAD file 15 mm d for an instant.

d	15 mm
D	24 mm
B	5 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.007 kg
Dynamic load, C	2.08 kN
Static load, C <sub>0</sub>	1.26 kN
Fatigue limit load, C <sub>u</sub>	0.06 kN
f <sub>0</sub>	15.8
N <sub>lim</sub> (grease)	26,000 rpm
Min operating temperature, T <sub>min</sub>	-25 °C
Max operating temperature, T <sub>max</sub>	110 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.07 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	6.14 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	7.86 Hz
da min	17 mm
Da max	22 mm
ra max	0.3 mm