

# NSK NJ207EM cylindrical roller bearings

What 25 mm d is NSK NJ207EM cylindrical roller bearings in mechanical engineering? Manufacturing Service . Upload your CAD file for an instant.

d	25 mm
D	52 mm
B	15 mm
rs min	1 mm
Radial clearance class	CM
Mass	0.13 kg
Dynamic load, C	14 kN
Static load, C <sub>0</sub>	7.85 kN
Fatigue limit load, C <sub>u</sub>	0.36 kN
f <sub>0</sub>	13.9
N <sub>lim</sub> (grease)	8,900 rpm
Min operating temperature, T <sub>min</sub>	-25 °C
Max operating temperature, T <sub>max</sub>	110 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.71 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.58 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	5.42 Hz
da min	30 mm
da max	32 mm
Da max	47 mm
ra max	1 mm