

# NSK 240/800CAE4 spherical roller bearings

What is NSK 240/800CAE4 spherical roller bearings in mechanical 17 mm B engineering? Manufacturing Service 25 mm d . Upload your CAD file for an instant.

d	25 mm
D	62 mm
B	17 mm
d1	33.9 mm
D1	52.7 mm
rs min	1.1 mm
Radial clearance class	> C5
Mass	0.24 kg
Dynamic load, C	0.01 kN
Static load, C0	0.01 kN
Fatigue limit load, Cu	0 kN
f0	12.2
Nlim	50 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	350 °C
Characteristic cage frequency, FTF	0.36 Hz
Characteristic rolling element frequency, BSF	3.38 Hz
Characteristic outer ring frequency, BPF0	2.54 Hz
Characteristic inner ring frequency, BRFI	4.46 Hz
da min	31.5 mm
Da max	55.5 mm
ra max	1 mm