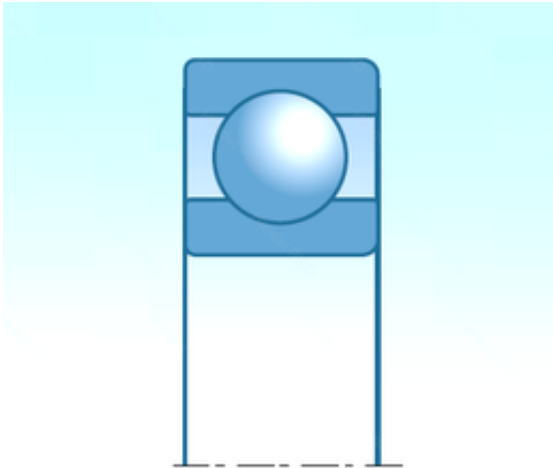




Bearing No. 6214EE

D	125,000 mm
d	70,000 mm
B	24,000 mm
C	24,000 mm
f0	14.5
d1	81.4 mm
D1	113.9 mm
Mass	1.06 kg
Nlim	3,500 rpm
ra max	1.5 mm
Da max	117 mm
da max	81.4 mm
rs min	1.5 mm
da min	78 mm
Size (mm)	70x125x24
Width (mm)	24,000
Bearing number	6214EE
Static load, C0	44.1 kN
Dynamic load, C	61.9 kN
Bore Diameter (mm)	70,000
Outer Diameter (mm)	125,000
Fatigue limit load, Cu	2 kN
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	4.1 Hz

Characteristic inner ring frequency, BPFI	5.9 Hz
Characteristic rolling element frequency, BSF	5.4 Hz