



Bearing No. 634EE

D	16,000 mm
d	4,000 mm
B	5,000 mm
C	5,000 mm
f0	12.4
d1	7.7 mm
D1	13.8 mm
Mass	0.005 kg
Nlim	38,000 rpm
ra max	0.3 mm
Da max	14 mm
da max	7.7 mm
rs min	0.3 mm
da min	6 mm
Size (mm)	4x16x5
Width (mm)	5,000
Bearing number	634EE
Static load, C0	0.67 kN
Dynamic load, C	1.69 kN
Bore Diameter (mm)	4,000
Outer Diameter (mm)	16,000
Fatigue limit load, Cu	0.05 kN
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic outer ring frequency, BPF0	2.57 Hz

Characteristic inner ring frequency, BPI	4.43 Hz
Characteristic rolling element frequency, BSF	3.52 Hz