



Bearing No. 6304EE

D	52,000 mm
d	20,000 mm
B	15,000 mm
C	15,000 mm
f0	12.4
d1	27.8 mm
D1	44.4 mm
Mass	0.14 kg
Nlim	10,000 rpm
ra max	1 mm
Da max	45.5 mm
da max	27.8 mm
rs min	1.1 mm
da min	26.5 mm
Size (mm)	20x52x15
Width (mm)	15,000
Bearing number	6304EE
Static load, C0	7.9 kN
Dynamic load, C	15.9 kN
Bore Diameter (mm)	20,000
Outer Diameter (mm)	52,000
Fatigue limit load, Cu	0.36 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