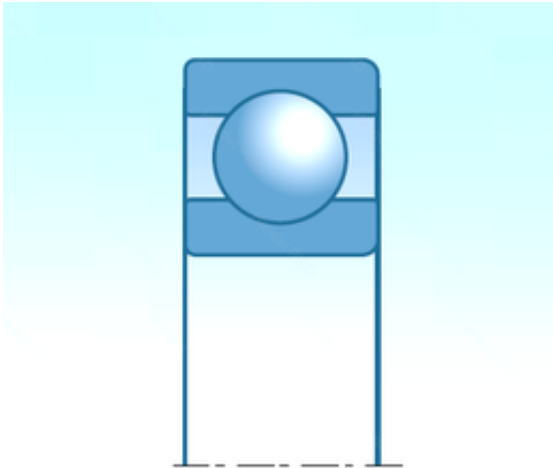




Bearing No. 6008FT150ZZ

C	15,000 mm
d	40,000 mm
D	68,000 mm
B	15,000 mm
d1	48.9 mm
D1	62.1 mm
f0	15.3
Nlim	9,100 rpm
Mass	0.19 kg
Nref	11,000 rpm
rs min	1 mm
da min	45 mm
da max	48.9 mm
Da max	63 mm
ra max	1 mm
Size (mm)	40x68x15
Width (mm)	15,000
Bearing number	6008FT150ZZ
Dynamic load, C	16.4 kN
Static load, C0	11.5 kN
Bore Diameter (mm)	40,000
Outer Diameter (mm)	68,000
Fatigue limit load, Cu	0.52 kN
Radial clearance class	C3
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	150 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring	5.12 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	6.88 Hz
Characteristic rolling element frequency, BSF	6.68 Hz