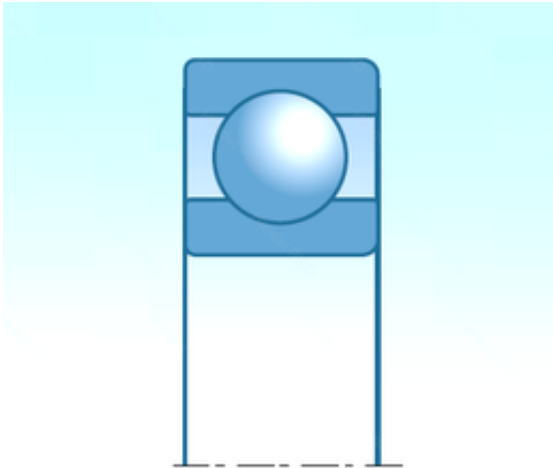




Bearing No. 6200FT150ZZ

C	9,000 mm
d	10,000 mm
D	30,000 mm
B	9,000 mm
d1	16 mm
D1	25.7 mm
f0	12.1
Nlim	25,000 rpm
Mass	0.03 kg
Nref	23,000 rpm
rs min	0.6 mm
da min	14 mm
da max	16 mm
Da max	26 mm
ra max	0.6 mm
Size (mm)	10x30x9
Width (mm)	9,000
Bearing number	6200FT150ZZ
Dynamic load, C	5.9 kN
Static load, C0	2.6 kN
Bore Diameter (mm)	10,000
Outer Diameter (mm)	30,000
Fatigue limit load, Cu	0.12 kN
Radial clearance class	C3
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	150 °C
Characteristic cage frequency, FTF	0.36 Hz
Characteristic outer ring	2.53 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	4.47 Hz
Characteristic rolling element frequency, BSF	3.32 Hz