



Bearing No. 6300FT150ZZ

C	11,000 mm
d	10,000 mm
D	35,000 mm
B	11,000 mm
d1	15.4 mm
D1	29.5 mm
f0	11.2
Nlim	22,000 rpm
Mass	0.05 kg
Nref	21,000 rpm
rs min	0.6 mm
da min	14 mm
da max	15.4 mm
Da max	31 mm
ra max	0.6 mm
Size (mm)	10x35x11
Width (mm)	11,000
Bearing number	6300FT150ZZ
Dynamic load, C	8.1 kN
Static load, C0	3.45 kN
Bore Diameter (mm)	10,000
Outer Diameter (mm)	35,000
Fatigue limit load, Cu	0.16 kN
Radial clearance class	C3
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	150 °C
Characteristic cage frequency, FTF	0.34 Hz
Characteristic outer ring	2.05 Hz

frequency, BPF0	
Characteristic inner ring frequency, BPF1	3.95 Hz
Characteristic rolling element frequency, BSF	2.83 Hz