



Bearing No. 4T-HM215249/HM215210

e	0.33
d	76 mm
D	132 mm
T	39 mm
B	39 mm
C	32 mm
a	29.4 mm
Y0	0.99
Y2	1.8
Mass	2.11 kg
ra max	7 mm
rs min	7.14 mm
r1a max	3.5 mm
r1s min	3.56 mm
Size (mm)	76x132x39
Nlim (oil)	3,600 rpm
Width (mm)	39
Nlim (grease)	2,700 rpm
Bearing number	4T-HM215249/HM215210
Static load, C0	281 kN
Dynamic load, C	197 kN
Bore Diameter (mm)	76
Outer Diameter (mm)	132
Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz



Characteristic outer ring frequency, BPF0	8.27 Hz
Characteristic inner ring frequency, BPI	10.73 Hz
Characteristic rolling element frequency, BSF	7.4 Hz