



Bearing No. 4T-HM518445/HM518410

a	33.7 mm
D	152,4 mm
e	0.4
C	30,162 mm
T	39,688 mm
B	39,688 mm
d	88,9 mm
Y2	1.49
Y0	0.82
Mass	2.81 kg
ra max	6.4 mm
rs min	6.4 mm
r1a max	3.3 mm
r1s min	3.3 mm
Category	Bearings
Size (mm)	88.9x152.4x39.688
Inventory	0.0
Nlim (oil)	3,100 rpm
Width (mm)	39,688
Nlim (grease)	2,300 rpm
Product Group	B04334
Bearing number	4T-HM518445/HM518410
Static load, C0	365 kN
Dynamic load, C	252 kN
Manufacturer Name	NTN
Weight / Kilogram	2.86
Bore Diameter (mm)	88,9
Outer Diameter (mm)	152,4
Minimum Buy Quantity	N/A

Rating life coefficient, A2	1.4
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic outer ring frequency, BPF0	9.11 Hz
Characteristic inner ring frequency, BPFI	11.89 Hz
Characteristic rolling element frequency, BSF	7.17 Hz