



Bearing No. 4T-56418/56650

a	38.5 mm
D	165,1 mm
e	0.5
C	26,988 mm
T	36,512 mm
B	36,512 mm
d	106,362 mm
Y2	1.21
Y0	0.66
Mass	2.7 kg
ra max	3.5 mm
rs min	3.5 mm
r1a max	3.3 mm
r1s min	3.3 mm
Category	Bearings
Size (mm)	106.362x165.1x36.512
Inventory	0.0
Nlim (oil)	2,700 rpm
Width (mm)	36,512
Nlim (grease)	2,100 rpm
Product Group	B04334
Bearing number	4T-56418/56650
Static load, C0	315 kN
Dynamic load, C	191 kN
Manufacturer Name	NTN
Weight / Kilogram	2.83
Bore Diameter (mm)	106,362
Outer Diameter (mm)	165,1
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	0.45 Hz
Characteristic outer ring frequency, BPF0	12.27 Hz
Characteristic inner ring frequency, BPFI	14.73 Hz
Characteristic rolling element frequency, BSF	10.28 Hz