



Bearing No. 4T-JL68145/JL68111Z

a	13.4 mm
D	60 mm
e	0.42
C	11,938 mm
T	18,41 mm
B	18,46 mm
d	35 mm
Y2	1.44
Y0	0.79
Mass	0.18 kg
ra max	2 mm
rs min	2 mm
r1a max	1.3 mm
r1s min	1.3 mm
Category	Roller Bearings
Size (mm)	35x60x18.41
Inventory	0.0
Nlim (oil)	8,100 rpm
Width (mm)	18,41
Nlim (grease)	6,100 rpm
Product Group	B04336
Bearing number	4T-JL68145/JL68111Z
Static load, C0	47.5 kN
Dynamic load, C	35.5 kN
Manufacturer Name	NTN
Weight / Kilogram	0
Bore Diameter (mm)	35
Outer Diameter (mm)	60
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	10.32 Hz
Characteristic inner ring frequency, BPFI	12.68 Hz
Characteristic rolling element frequency, BSF	8.52 Hz