



# NTN Bearing Rolamentos do Brasil Ltda.

## NTN 4T-3586 Single row tapered roller bearings

Bearing No. 4T-3586

d	45.24 mm
B	30.89 mm
d1	63.6 mm
e	0.31
Y2	1.96
Y0	1.08
Dynamic load, C	94 kN
Rating life coefficient, A2	1.4
Static load, C0	117 kN
Fatigue limit load, Cu	14.3 kN
Nlim (oil)	5,900 rpm
Nlim (grease)	4,400 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.19 Hz
Characteristic outer ring frequency, BPF0	6.76 Hz
Characteristic inner ring frequency, BPF1	9.24 Hz
ra max	3.5 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN

4T-3586 Bearing 2D drawings and 3D CAD models



## NTN Bearing Rolamentos do Brasil Ltda.

Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359531589
Product Group	B04334