



NTN Bearing Rolamentos do Brasil Ltda.

NTN 4T-42375 Single row tapered roller bearings

Bearing No. 4T-42375

d	95.25 mm
B	28.97 mm
d1	122.4 mm
e	0.49
Y2	1.22
Y0	0.67
Dynamic load, C	138 kN
Rating life coefficient, A2	1.4
Static load, C0	215 kN
Fatigue limit load, Cu	24.7 kN
Nlim (oil)	3,100 rpm
Nlim (grease)	2,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.26 Hz
Characteristic outer ring frequency, BPF0	11.81 Hz
Characteristic inner ring frequency, BPF1	14.19 Hz
ra max	3 mm
Category	Roller Bearings
Inventory	0.0

4T-42375 Bearing 2D drawings and 3D CAD models



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Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359533347
Product Group	B04334