



# NTN Bearing Rolamentos do Brasil Ltda.

## NTN 4T-462 Single row tapered roller bearings

Bearing No. 4T-462

d	57.15 mm
B	29.32 mm
d1	79.5 mm
e	0.34
Y2	1.79
Y0	0.98
Dynamic load, C	115 kN
Rating life coefficient, A2	1.4
Static load, C0	148 kN
Fatigue limit load, Cu	18 kN
Nlim (oil)	4,700 rpm
Nlim (grease)	3,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.79 Hz
Characteristic outer ring frequency, BPF0	7.73 Hz
Characteristic inner ring frequency, BRFI	10.27 Hz
ra max	2.3 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN

4T-462 Bearing 2D drawings and 3D CAD models



## NTN Bearing Rolamentos do Brasil Ltda.

Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359533996
Product Group	B04334