



NTN Bearing Rolamentos do Brasil Ltda.



31.75 mm x 79,375 mm x 24,074 mm NTN
4T-43125/43312 Single row tapered roller bearings

Bearing No. 4T-43125/43312

Size	31.75x79.375x25.4 mm
Bore Diameter	31.75 mm
Outer Diameter	79,375 mm
Width	25,4 mm
d	31.75 mm
D	79,375 mm
T	25,4 mm
B	24,074 mm
C	17,462 mm
a	24 mm
rs min	1.57 mm
r1s min	1.57 mm
e	0.67
Y2	0.9
Y0	0.49
Mass	0.58 kg
Dynamic load, C	65.5 kN
Rating life coefficient, A2	1.4
Static load, C0	67 kN
Nlim (oil)	6,900 rpm
Nlim (grease)	5,200 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.41 Hz

4T-43125/43312 Bearing 2D drawings and 3D CAD models



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frequency, FTF	
Characteristic rolling element frequency, BSF	4.82 Hz
Characteristic outer ring frequency, BPF0	5.31 Hz
Characteristic inner ring frequency, BPF1	7.69 Hz
ra max	1.5 mm
r1a max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.598
Product Group	B04334