



# BEARING MANUFACTURING DE MEXICO, S.A.D...



28,575 mm x 57,15 mm x 19,355 mm NTN  
4T-1988/1922 tapered roller bearings

Bearing No. 4T-1988/1922

Size	28.575x57.15x19.845 mm
Bore Diameter	28,575 mm
Outer Diameter	57,15 mm
Width	19,845 mm
d	28,575 mm
D	57,15 mm
T	19,845 mm
B	19,355 mm
C	15,875 mm
a	13.9 mm
rs min	3.5 mm
r1s min	1.5 mm
e	0.33
Y2	1.82
Y0	1
Mass	0.22 kg
Dynamic load, C	40.5 kN
Rating life coefficient, A2	1.4
Static load, C0	44.5 kN
Nlim (oil)	8,900 rpm
Nlim (grease)	6,700 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.42 Hz

4T-1988/1922 Bearing 2D drawings and 3D CAD models



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frequency, FTF	
Characteristic rolling element frequency, BSF	5.75 Hz
Characteristic outer ring frequency, BPF0	5.85 Hz
Characteristic inner ring frequency, BRFI	8.15 Hz
ra max	3.5 mm
r1a max	1.5 mm