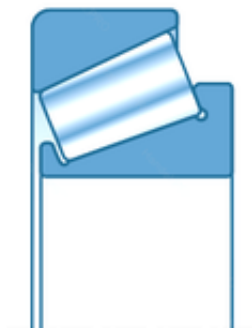




Bearing de Mexico, S.A.

45,618 mm x 83,058 mm x 25,4 mm NTN
4T-25590/25521 tapered roller bearings



Bearing No. 4T-25590/25521

Size	45.618x83.058x25.4 mm
Bore Diameter	45,618 mm
Outer Diameter	83,058 mm
Width	25,4 mm
d	45,618 mm
D	83,058 mm
T	25,4 mm
B	25,4 mm
C	19,05 mm
d1	63 mm
a	17.61 mm
e	0.33
Y2	1.79
Y0	0.99
Mass	0.54 kg
Dynamic load, C	76 kN
Rating life coefficient, A2	1.4
Static load, C0	98 kN
Fatigue limit load, Cu	12 kN
Nlim (oil)	6,000 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.43 Hz

4T-25590/25521 Bearing 2D drawings and 3D CAD models



Bearing de Mexico, S.A.

frequency, FTF	
Characteristic rolling element frequency, BSF	7.08 Hz
Characteristic outer ring frequency, BPF0	7.78 Hz
Characteristic inner ring frequency, BRFI	10.22 Hz
ra max	3.5 mm
r1a max	3.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.549
Product Group	B04334