



30 mm x 62 mm x 16 mm NTN 4T-30206 Single row tapered roller bearings

Bearing No. 4T-30206

4T-30206 Bearing 2D drawings and 3D CAD models

Size	30x62x17.25 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	17,25 mm
d	30 mm
D	62 mm
T	17,25 mm
B	16 mm
C	14 mm
ra1 max.	1 mm
a	13,5 mm
r min.	1 mm
r1 min.	1 mm
da min.	35,5 mm
Da min	53 mm
Da max.	56,5 mm
db max.	37 mm
Db min.	57 mm
ra max.	1 mm
Sa	2 mm
Sb	3 mm
Weight	0,241 Kg
Basic dynamic load rating (C)	43,5 kN
Basic static load rating (C0)	48 kN
(Grease) Lubrication Speed	6 300 r/min

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(Oil) Lubrication Speed	8 400 r/min
Calculation factor (e)	0,37
Calculation factor (Y0)	0,88
d1	45 mm
rs min	1 mm
r1s min	1 mm
e	0.37
Y2	1.6
Y0	0.88
Mass	0.24 kg
ISO 355 reference	T3DB030
Dynamic load, C	43.5 kN
Rating life coefficient, A2	1.4
Static load, C0	48 kN
Fatigue limit load, Cu	5.9 kN
Nlim (oil)	8,400 rpm
Nlim (grease)	6,300 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.82 Hz
Characteristic outer ring frequency, BPF0	7.12 Hz
Characteristic inner ring frequency, BRFI	9.88 Hz
da max	37 mm
db min	35.5 mm
Da max	56.5 mm
Db min	57 mm
Ca min	2 mm



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Cb min	3 mm
ra max	1 mm
r1a max	1 mm
Category	Roller Bearings
Inventory	8.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359003185
Product Group	B04334