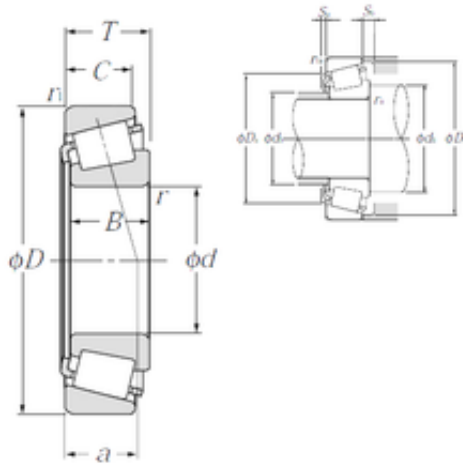




# HMSA BEARING MANUFACTURING LIMITED



30 mm x 62 mm x 20 mm NTN 4T-32206 Single row tapered roller bearings

Bearing No. 4T-32206

4T-32206 Bearing 2D drawings and 3D CAD models

Size	30x62x21.25 mm
Bore Diameter	30 mm
Outer Diameter	62 mm
Width	21,25 mm
d	30 mm
D	62 mm
T	21,25 mm
B	20 mm
C	17 mm
ra1 max.	1 mm
a	15,5 mm
r min.	1 mm
r1 min.	1 mm
da min.	35,5 mm
Da min	52 mm
Da max.	56,5 mm
db max.	37 mm
Db min.	58 mm
ra max.	1 mm
Sa	2,5 mm
Sb	4 mm
Weight	0,301 Kg
Basic dynamic load rating (C)	54,5 kN
Basic static load rating (C0)	64 kN
(Grease) Lubrication Speed	6 300 r/min



## HMSA BEARING MANUFACTURING LIMITED

(Oil) Lubrication Speed	8 400 r/min
Calculation factor (e)	0,37
Calculation factor (Y0)	0,88
d1	46 mm
rs min	1 mm
r1s min	1 mm
e	0.37
Y2	1.6
Y0	0.88
Mass	0.3 kg
ISO 355 reference	T3DC030
Dynamic load, C	54.5 kN
Rating life coefficient, A2	1.4
Static load, C0	64 kN
Fatigue limit load, Cu	7.8 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	58 mm
Ca min	2.5 mm



## HMSA BEARING MANUFACTURING LIMITED

Cb min	4 mm
ra max	1 mm
r1a max	1 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.286
EAN	4547359003444
Product Group	B04334