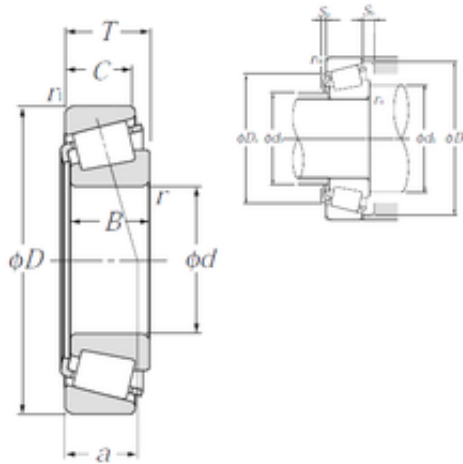




Shandong Zhaoyue Bearing Co., Ltd.



35 mm x 72 mm x 17 mm NTN 4T-30207 tapered roller bearings

Bearing No. 4T-30207

4T-30207 Bearing 2D drawings and 3D CAD models

Size	35x72x18.25 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	18,25 mm
d	35 mm
D	72 mm
T	18,25 mm
B	17 mm
C	15 mm
ra1 max.	1,5 mm
a	15 mm
r min.	1,5 mm
r1 min.	1,5 mm
da min.	43,5 mm
Da min	62 mm
Da max.	63,5 mm
db max.	44 mm
Db min.	67 mm
ra max.	1,5 mm
Sa	3 mm
Sb	3 mm
Weight	0,344 Kg
Basic dynamic load rating (C)	55,5 kN
Basic static load rating (C0)	61,5 kN
(Grease) Lubrication Speed	5 500 r/min



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(Oil) Lubrication Speed	7 400 r/min
Calculation factor (e)	0,37
Calculation factor (Y0)	0,88
d1	52.5 mm
rs min	1.5 mm
r1s min	1.5 mm
e	0.37
Y2	1.6
Y0	0.88
Mass	0.34 kg
ISO 355 reference	T3DB035
Dynamic load, C	55.5 kN
Rating life coefficient, A2	1.4
Static load, C0	61.5 kN
Fatigue limit load, Cu	7.5 kN
Nlim (oil)	7,400 rpm
Nlim (grease)	5,500 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, BPF1	9.88 Hz
da max	44 mm
db min	43.5 mm
Da max	63.5 mm
Db min	67 mm
Ca min	3 mm



Shandong Zhaoyue Bearing Co., Ltd.

Cb min	3 mm
ra max	1.5 mm
r1a max	1.5 mm
Category	Roller Bearings
Inventory	5.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359003192
Product Group	B04334