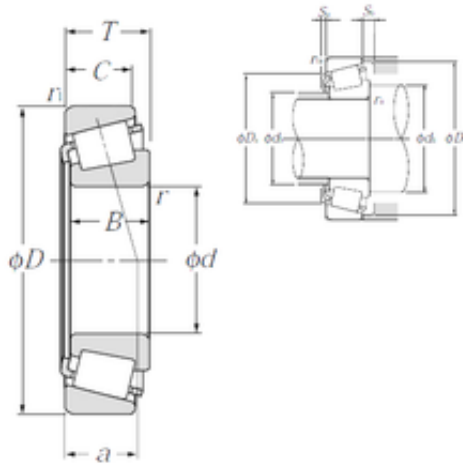




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17 mm x 40 mm x 16 mm NTN 4T-32203R
Single row tapered roller bearings

Bearing No. 4T-32203R

4T-32203R Bearing 2D drawings and 3D CAD models

Size	17x40x17.25 mm
Bore Diameter	17 mm
Outer Diameter	40 mm
Width	17,25 mm
d	17 mm
D	40 mm
T	17,25 mm
B	16 mm
C	14 mm
ra1 max.	1 mm
a	11 mm
r min.	1 mm
r1 min.	1 mm
da min.	22,5 mm
Da min	33 mm
Da max.	34,5 mm
db max.	22 mm
Db min.	36,5 mm
ra max.	1 mm
Sa	2 mm
Sb	3 mm
Weight	0,104 Kg
Basic dynamic load rating (C)	26,2 kN
Basic static load rating (C0)	28,2 kN
(Grease) Lubrication Speed	9 900 r/min



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(Oil) Lubrication Speed	13 000 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
d1	28.5 mm
rs min	1 mm
r1s min	1 mm
e	0.35
Y2	1.74
Y0	0.96
Mass	0.1 kg
Dynamic load, C	26.2 kN
Rating life coefficient, A2	1.4
Static load, C0	28.2 kN
Fatigue limit load, Cu	3.45 kN
Nlim (oil)	13,000 rpm
Nlim (grease)	9,900 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.28 Hz
Characteristic outer ring frequency, BPF0	6.16 Hz
Characteristic inner ring frequency, BPF1	8.84 Hz
da max	22 mm
db min	22.5 mm
Da max	34.5 mm
Db min	36.5 mm
Ca min	2 mm
Cb min	3 mm



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ra max	1 mm
r1a max	1 mm