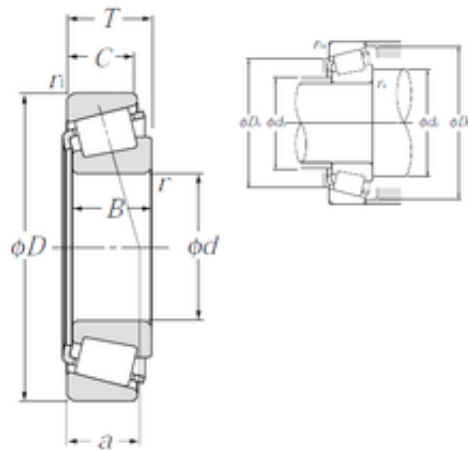




Guangzhou Wangli Auto Parts Co., Ltd.



101,6 mm x 190,5 mm x 57,531 mm NTN 4T-861/854 tapered roller bearings

Bearing No. 4T-861/854

4T-861/854 Bearing 2D drawings and 3D CAD models

Size	101.6x190.5x57.15 mm
Bore Diameter	101,6 mm
Outer Diameter	190,5 mm
Width	57,15 mm
d	101,6 mm
D	190,5 mm
T	57,15 mm
B	57,531 mm
C	44,45 mm
ra1 max.	3,3 mm
a	15,3 mm
Da	170 mm
db	114 mm
ra max.	8 mm
da	129 mm
Db	174 mm
Weight	7 Kg
Basic dynamic load rating (C)	380 kN
Basic static load rating (C0)	555 kN
(Grease) Lubrication Speed	2 000 r/min
(Oil) Lubrication Speed	2 600 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	0,99
d1	141 mm
e	0.33



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Y2	1.79
Y0	0.99
Mass	7 kg
Dynamic load, C	380 kN
Rating life coefficient, A2	1.4
Static load, C0	555 kN
Fatigue limit load, Cu	60.8 kN
Nlim (oil)	2,600 rpm
Nlim (grease)	2,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.78 Hz
Characteristic outer ring frequency, BPF0	8.16 Hz
Characteristic inner ring frequency, BRFI	10.84 Hz
ra max	8 mm
r1a max	3.3 mm