



## Guangzhou Wangli Auto Parts Co., Ltd.



### 85 mm x 130 mm x 29 mm NTN 4T- JM716649/JM716610 tapered roller bearings

Bearing No. 4T-JM716649/JM716610

4T-JM716649/JM716610 Bearing 2D drawings and 3D  
CAD models

Size	85x130x30 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	30 mm
d	85 mm
D	130 mm
T	30 mm
B	29 mm
C	24 mm
d1	108.5 mm
a	29.8 mm
e	0.44
Y2	1.35
Y0	0.74
Mass	1.39 kg
Dynamic load, C	135 kN
Rating life coefficient, A2	1.4
Static load, C0	214 kN
Fatigue limit load, Cu	25.6 kN
Nlim (oil)	3,500 rpm
Nlim (grease)	2,600 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.45 Hz



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frequency, FTF	
Characteristic rolling element frequency, BSF	10.06 Hz
Characteristic outer ring frequency, BPF0	11.77 Hz
Characteristic inner ring frequency, BRFI	14.23 Hz
ra max	3 mm
r1a max	2.5 mm