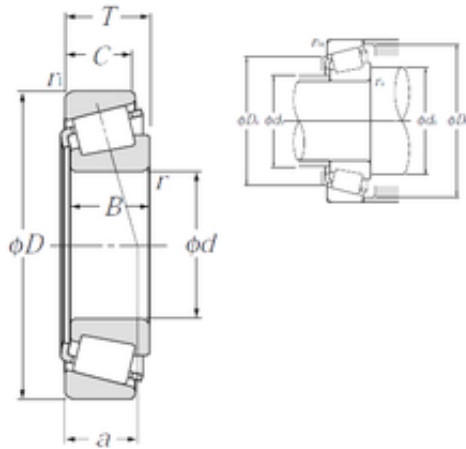




Guangzhou Wangli Auto Parts Co., Ltd.

85 mm x 130 mm x 29 mm NTN 4T- JM716648/JM716610 tapered roller bearings

Bearing No. 4T-JM716648/JM716610



4T-JM716648/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
ra1 max.	2,5 mm
a	0,2 mm
Da	117 mm
db	92 mm
ra max.	6 mm
da	104 mm
Db	125 mm
Weight	1,37 Kg
Basic dynamic load rating (C)	135 kN
Basic static load rating (C0)	214 kN
(Grease) Lubrication Speed	2 600 r/min
(Oil) Lubrication Speed	3 500 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	0,74
d1	108.5 mm
e	0.44



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Y2	1.35
Y0	0.74
Mass	1.37 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 frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	10.06 Hz
Characteristic outer ring frequency, BPF0	11.77 Hz
Characteristic inner ring frequency, BPF1	14.23 Hz
ra max	6 mm
r1a max	2.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.35
Product Group	B04334