

# T4CB130 KOYO Sb(min) 8 130x185x29mm Tapered roller bearings

Bearing number	T4CB130
Size (mm)	130x185x29
Brand	KOYO
Bore Diameter (mm)	130
Outer Diameter (mm)	185
Width (mm)	29
d	130 mm
D	185 mm
T	29 mm
B	27 mm
C	21 mm
a	37.8 mm
r min.	3 mm
r2 min.	3 mm
da min.	144 mm
da max	141 mm
Da min	170 mm
Da max.	171 mm
Db min.	179 mm
ra max.	2.5 mm
rb max.	2.5 mm
Weight	2.22 Kg
Basic dynamic load rating (C)	183 kN
Basic static load rating (C0)	282 kN

(Grease) Lubrication Speed	1800 r/min
(Oil) Lubrication Speed	2500 r/min
Calculation factor (e)	0.47
Calculation factor (Y0)	0.7
Bearing No.	T4CB130
r(min)	3
r1(min)	3
Cr	230
C0r	282
Cu	39.2
Grease lub.	1800
Oil lub.	2500
a(mm)	37.8
da(min)	144
db(max)	141
Da(max)	171
Da(min)	170
Db(min)	179
Sa(min)	5
Sb(min)	8
ra(max)	2.5
rb(max)	2.5
e	0.47
Y1	1.27
Y0	0.70
(Refer.) Mass (kg)	2.22