



# AMERICAN BEARING MFG.CORP.



130 mm x 185 mm x 27 mm NSK T4CB130 tapered roller bearings

Bearing No. T4CB130

T4CB130 Bearing 2D drawings and 3D CAD models

Size	130x185x29 mm
Bore Diameter	130 mm
Outer Diameter	185 mm
Width	29 mm
d	130 mm
D	185 mm
T	29 mm
B	27 mm
C	21 mm
a	37,5 mm
r min.	3 mm
r1 min.	3 mm
da min.	148 mm
Da min	171 mm
Da max.	171 mm
db max.	141 mm
Db min.	179 mm
ra max.	2,5 mm
rb max.	2,5 mm
Weight	2,32 Kg
Basic dynamic load rating (C)	183 kN
Basic static load rating (C0)	296 kN
(Grease) Lubrication Speed	1700 r/min
(Oil) Lubrication Speed	2400 r/min
Calculation factor (e)	0,47



## AMERICAN BEARING MFG.CORP.

Calculation factor (Y0)	0,7
LangID	1
outer r	3
D_	185
TC-BET22	50
TC-BET21	2
TC-BET23	0
inner r	3
mass	2.32
GRS rpm	1700
D_b	179
Cr	18600
TC-RA	294.8
DE_	171.624
T-ALP23	0
db	141
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	148
T-ALP21	35
Iso	4CB
ALPHA_	17.5
SDM_	158.001
SBRG	4CB
D_a2	171
hidYobi	T4CB130
Y1	1.3
D_a1	171
B_	27
hidTable	ecat_NSTPRM
Oil rpm	2400
C0r	30000



## AMERICAN BEARING MFG.CORP.

Y0	0.7
TC-SLR	19
inner ra	2.5
outer rb	2.5
C0	296
Sa	8
Sb	8
e	0.47
DA_	14.109
Z_	31
C_	21
yobi	T4CB130
TC-DA1	14.576
TC-DA2	13.641
KBRG	3111
DI_	144.378