



Bearing No. T4CB100

D	145 mm
d	100 mm
T	24 mm
B	22,5 mm
C	17,5 mm
a	30,1 mm
e	0.47
Cr	11500
Y0	0.7
db	108
da	118
Y1	1.3
B_	22.5
Sb	6.5
C0	163
Sa	6
D_	145
Z_	25
C_	17.5
C0r	16600
DA_	11.993
Iso	4CB
DE_	133.907
D_b	142
DI_	110.907
SBRG	4CB
SDM_	122.407
D_a2	135
KBRG	3111
yobi	T4CB100

D_a1	135
mass	1.18
TC-RA	230.598
r min.	3 mm
Weight	1,18 Kg
TC-DA1	12.408
TC-DA2	11.578
TC-SLR	15.5
Da min	135 mm
LangID	1
ALPHA_	17.5
Db min.	142 mm
Oil rpm	3000
db max.	108 mm
Da max.	135 mm
ra max.	2,5 mm
hidYobi	T4CB100
da min.	118 mm
T-ALP21	35
rb max.	2,5 mm
T-ALP22	0
T-ALP23	0
GRS rpm	2200
inner r	3
outer r	3
r1 min.	3 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	3
inner ra	2.5
outer rb	2.5
TC-BET22	5

Size (mm)	100x145x24
Width (mm)	24
Prod_Type3	TRBSR_MD_A
Bearing number	T4CB100
Bore Diameter (mm)	100
Outer Diameter (mm)	145
Calculation factor (e)	0,47
Calculation factor (Y0)	0,7
(Oil) Lubrication Speed	3000 r/min
(Grease) Lubrication Speed	2200 r/min
Basic dynamic load rating (C)	113 kN
Basic static load rating (C0)	163 kN