



Bearing No. T4CB100

C	17,5 mm
e	0.47
d	100 mm
D	145 mm
T	24 mm
B	22,5 mm
a	29,9 mm
Y0	0.70
Y1	1.27
Cu	24.6
Cr	146
C0r	167
a(mm)	29.9
r min.	3 mm
da max	109 mm
Da min	132 mm
r(min)	3
Weight	1,12 Kg
r1(min)	3
db(max)	109
da(min)	112
Sb(min)	6.5
Da(max)	133
Sa(min)	4
Da(min)	132
ra(max)	2.5
rb(max)	2.5
Db(min)	140
rb max.	2,5 mm
ra max.	2,5 mm

Db min.	140 mm
Da max.	133 mm
da min.	112 mm
r2 min.	3 mm
Oil lub.	3200
Size (mm)	100x145x24
Width (mm)	24
Bearing No.	T4CB100
Grease lub.	2400
Bearing number	T4CB100
(Refer.)Mass(kg)	1.12
Bore Diameter (mm)	100
Outer Diameter (mm)	145
Calculation factor (e)	0,47
Calculation factor (Y0)	0,7
(Oil) Lubrication Speed	3200 r/min
(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	167 kN
Basic dynamic load rating (C)	116 kN