

# T4CB140 KOYO C0r 293 140x195x29mm Tapered roller bearings

Bearing number	T4CB140
Size (mm)	140x195x29
Brand	KOYO
Bore Diameter (mm)	140
Outer Diameter (mm)	195
Width (mm)	29
d	140 mm
D	195 mm
T	29 mm
B	27 mm
C	21 mm
a	40.9 mm
r min.	3 mm
r2 min.	3 mm
da min.	154 mm
da max	151 mm
Da min	180 mm
Da max.	181 mm
Db min.	189 mm
ra max.	2.5 mm
rb max.	2.5 mm
Weight	2.36 Kg
Basic dynamic load rating (C)	185 kN
Basic static load rating (C0)	293 kN

(Grease) Lubrication Speed	1700 r/min
(Oil) Lubrication Speed	2300 r/min
Calculation factor (e)	0.5
Calculation factor (Y0)	0.66
Bearing No.	T4CB140
r(min)	3
r1(min)	3
Cr	232
C0r	293
Cu	39.9
Grease lub.	1700
Oil lub.	2300
a(mm)	40.9
da(min)	154
db(max)	151
Da(max)	181
Da(min)	180
Db(min)	189
Sa(min)	5
Sb(min)	8
ra(max)	2.5
rb(max)	2.5
e	0.50
Y1	1.19
Y0	0.66
(Refer.) Mass (kg)	2.36