

# T4CB110 KOYO Cu 32.3 110x160x27mm Tapered roller bearings

Bearing number	T4CB110
Size (mm)	110x160x27
Brand	KOYO
Bore Diameter (mm)	110
Outer Diameter (mm)	160
Width (mm)	27
d	110 mm
D	160 mm
T	27 mm
B	25.5 mm
C	19.5 mm
a	31.8 mm
r min.	3 mm
r2 min.	3 mm
da min.	124 mm
da max	120 mm
Da min	145 mm
Da max.	146 mm
Db min.	154 mm
ra max.	2.5 mm
rb max.	2.5 mm
Weight	1.63 Kg
Basic dynamic load rating (C)	146 kN
Basic static load rating (C0)	225 kN

(Grease) Lubrication Speed	2200 r/min
(Oil) Lubrication Speed	2900 r/min
Calculation factor (e)	0.44
Calculation factor (Y0)	0.75
Bearing No.	T4CB110
r(min)	3
r1(min)	3
Cr	183
C0r	225
Cu	32.3
Grease lub.	2200
Oil lub.	2900
a(mm)	31.8
da(min)	124
db(max)	120
Da(max)	146
Da(min)	145
Db(min)	154
Sa(min)	5
Sb(min)	7.5
ra(max)	2.5
rb(max)	2.5
e	0.44
Y1	1.36
Y0	0.75
(Refer.) Mass (kg)	1.63