

T4DB160 KOYO 160x220x32mm Da(min) 204 Tapered roller bearings

Bearing number	T4DB160
Size (mm)	160x220x32
Brand	KOYO
Bore Diameter (mm)	160
Outer Diameter (mm)	220
Width (mm)	32
d	160 mm
D	220 mm
T	32 mm
B	30 mm
C	23 mm
a	44.7 mm
r min.	3 mm
r2 min.	3 mm
da min.	174 mm
da max	172 mm
Da min	204 mm
Da max.	206 mm
Db min.	213 mm
ra max.	2.5 mm
rb max.	2.5 mm
Weight	3.23 Kg
Basic dynamic load rating (C)	225 kN
Basic static load rating (C0)	379 kN

(Grease) Lubrication Speed	1500 r/min
(Oil) Lubrication Speed	2000 r/min
Calculation factor (e)	0.49
Calculation factor (Y ₀)	0.68
Bearing No.	T4DB160
r(min)	3
r ₁ (min)	3
C _r	282
C _{0r}	379
C _u	50.2
Grease lub.	1500
Oil lub.	2000
a(mm)	44.7
d _a (min)	174
d _b (max)	172
D _a (max)	206
D _a (min)	204
D _b (min)	213
S _a (min)	5
S _b (min)	9
r _a (max)	2.5
r _b (max)	2.5
e	0.49
Y ₁	1.23
Y ₀	0.68
(Refer.) Mass (kg)	3.23