

# T5ED065 KOYO (Refer.) Mass (kg) 1.93 65x120x39mm Tapered roller bearings

Bearing number	T5ED065
Size (mm)	65x120x39
Brand	KOYO
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	39
d	65 mm
D	120 mm
T	39 mm
B	38 mm
C	31 mm
a	34.1 mm
r min.	4 mm
r2 min.	2.5 mm
da min.	83 mm
da max	75 mm
Da min	96 mm
Da max.	108 mm
Db min.	115 mm
ra max.	3 mm
rb max.	2 mm
Weight	1.93 Kg
Basic dynamic load rating (C)	151 kN
Basic static load rating (C0)	232 kN

(Grease) Lubrication Speed	3200 r/min
(Oil) Lubrication Speed	4300 r/min
Calculation factor (e)	0.56
Calculation factor (Y0)	0.59
Bearing No.	T5ED065
r(min)	4
r1(min)	2.5
Cr	190
C0r	232
Cu	34.7
Grease lub.	3200
Oil lub.	4300
a(mm)	34.1
da(min)	83
db(max)	75
Da(max)	108
Da(min)	96
Db(min)	115
Sa(min)	5
Sb(min)	8
ra(max)	3
rb(max)	2
e	0.56
Y1	1.07
Y0	0.59
(Refer.) Mass (kg)	1.93