

# T2ED070 KOYO Db(min) 123 70x130x43mm Tapered roller bearings

Bearing number	T2ED070
Size (mm)	70x130x43
Brand	KOYO
Bore Diameter (mm)	70
Outer Diameter (mm)	130
Width (mm)	43
d	70 mm
D	130 mm
T	43 mm
B	42 mm
C	35 mm
a	30.2 mm
r min.	3 mm
r2 min.	2.5 mm
da min.	84 mm
da max	81 mm
Da min	111 mm
Da max.	118 mm
Db min.	123 mm
ra max.	2.5 mm
rb max.	2 mm
Weight	2.48 Kg
Basic dynamic load rating (C)	233 kN
Basic static load rating (C0)	319 kN

(Grease) Lubrication Speed	3000 r/min
(Oil) Lubrication Speed	4000 r/min
Calculation factor (e)	0.33
Calculation factor (Y0)	0.99
Bearing No.	T2ED070
r(min)	3
r1(min)	2.5
Cr	291
C0r	319
Cu	50.0
Grease lub.	3000
Oil lub.	4000
a(mm)	30.2
da(min)	84
db(max)	81
Da(max)	118
Da(min)	111
Db(min)	123
Sa(min)	1
Sb(min)	1
ra(max)	2.5
rb(max)	2
e	0.33
Y1	1.80
Y0	0.99
(Refer.) Mass (kg)	2.48