

T2ED045 KOYO 45x95x36mm r1(min) 2.5 Tapered roller bearings

Bearing number	T2ED045
Size (mm)	45x95x36
Brand	KOYO
Bore Diameter (mm)	45
Outer Diameter (mm)	95
Width (mm)	36
d	45 mm
D	95 mm
T	36 mm
B	35 mm
C	30 mm
a	23.8 mm
r min.	2.5 mm
r2 min.	2.5 mm
da min.	57 mm
da max	55 mm
Da min	80 mm
Da max.	83 mm
Db min.	89 mm
ra max.	2 mm
rb max.	2 mm
Weight	1.2 Kg
Basic dynamic load rating (C)	140 kN
Basic static load rating (C0)	177 kN

(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5700 r/min
Calculation factor (e)	0.32
Calculation factor (Y0)	1.02
Bearing No.	T2ED045
r(min)	2.5
r1(min)	2.5
Cr	175
C0r	177
Cu	27.2
Grease lub.	4300
Oil lub.	5700
a(mm)	23.8
da(min)	57
db(max)	55
Da(max)	83
Da(min)	80
Db(min)	89
Sa(min)	6
Sb(min)	6
ra(max)	2
rb(max)	2
e	0.32
Y1	1.86
Y0	1.02
(Refer.) Mass (kg)	1.20