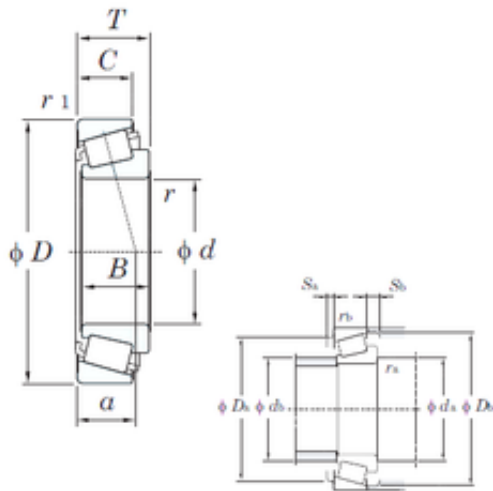




NTN DRIVESHAFT ANDERSON, INC.



45 mm x 95 mm x 35 mm KOYO T2ED045 tapered roller bearings

Bearing No. T2ED045

T2ED045 Bearing 2D drawings and 3D CAD models

Size	45x95x36 mm
Bore Diameter	45 mm
Outer Diameter	95 mm
Width	36 mm
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



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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	23.8 mm
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