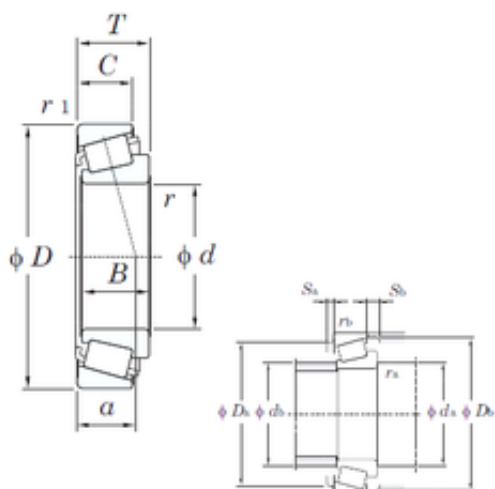




## BEARING USA CORP.

40 mm x 85 mm x 21,692 mm KOYO  
350A/354A tapered roller bearings

Bearing No. 350A/354A



350A/354A Bearing 2D drawings and 3D CAD models

Size	40x85x20.638 mm
Bore Diameter	40 mm
Outer Diameter	85 mm
Width	20,638 mm
d	40 mm
D	85 mm
T	20,638 mm
B	21,692 mm
C	17,462 mm
a	15,5 mm
r min.	0,8 mm
r2 min.	1,2 mm
da min.	47,5 mm
Da	77 mm
db min	46,5 mm
ra max.	0,8 mm
rb max.	1,2 mm
Db	80 mm
Weight	0,578 Kg
Basic dynamic load rating (C)	71,8 kN
Basic static load rating (C0)	81,7 kN
(Grease) Lubrication Speed	4600 r/min
(Oil) Lubrication Speed	6200 r/min
Calculation factor (e)	0,31
Calculation factor (Y0)	1,08



## BEARING USA CORP.

Bearing No.	350A/354A
r(min)	0.8
r1(min)	1.2
Cr	89.6
C0r	81.7
Cu	12.4
Grease lub.	4600
Oil lub.	6200
a	15.5 mm
da	47.5
db	46.5
ra(max)	0.8
rb(max)	1.2
e	0.31
Y1	1.96
Y0	1.08
(Refer.)Mass(kg)	0.578