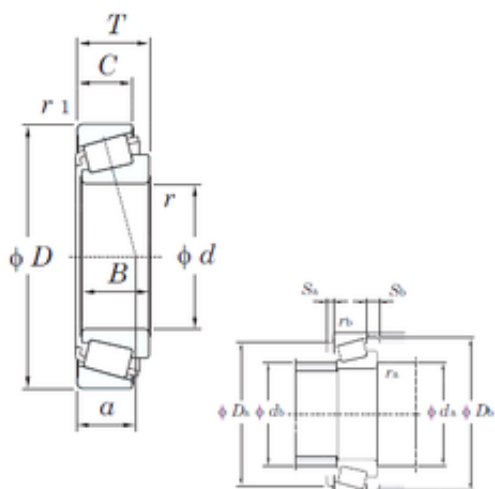




BEARING USA CORP.

457,2 mm x 596,9 mm x 73,025 mm KOYO
EE244180/244235 tapered roller bearings

Bearing No. EE244180/244235



EE244180/244235 Bearing 2D drawings and 3D CAD models

Size	457.2x596.9x76.2 mm
Bore Diameter	457,2 mm
Outer Diameter	596,9 mm
Width	76,2 mm
d	457,2 mm
D	596,9 mm
T	76,2 mm
B	73,025 mm
C	53,975 mm
a	103,1 mm
r min.	9,5 mm
r1 min.	3,2 mm
da min.	485 mm
Da min	555 mm
Da max.	580 mm
Da	567 mm
db max.	492 mm
db	478 mm
ra max.	9,5 mm
rb max.	3,2 mm
da	494 mm
Db	570,5 mm
Weight	50,1 Kg
Basic dynamic load rating (C)	1120 kN
Basic static load rating (C0)	2620 kN



BEARING USA CORP.

Calculation factor (e)	0,4
Calculation factor (Y0)	0,82