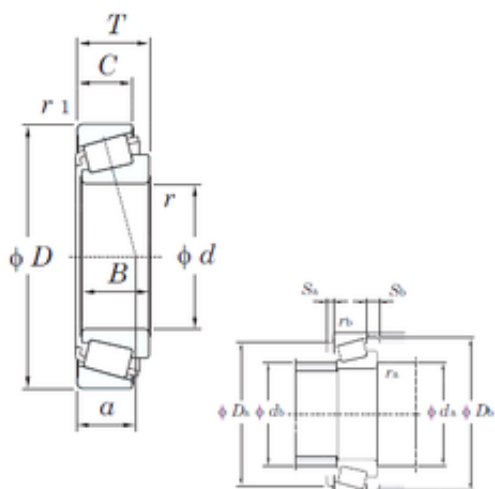




BEARING USA CORP.

117,475 mm x 180,975 mm x 31,75 mm KOYO
68463/68712 tapered roller bearings

Bearing No. 68463/68712



68463/68712 Bearing 2D drawings and 3D CAD models

Size	117.475x180.975x34.925 mm
Bore Diameter	117,475 mm
Outer Diameter	180,975 mm
Width	34,925 mm
d	117,475 mm
D	180,975 mm
T	34,925 mm
B	31,75 mm
C	25,4 mm
a	40,6 mm
r min.	7,9 mm
r2 min.	3,2 mm
da min.	141 mm
Da	163 mm
db min	125 mm
ra max.	7,9 mm
rb max.	3,2 mm
Db	172 mm
Weight	2,66 Kg
Basic dynamic load rating (C)	171 kN
Basic static load rating (C0)	247 kN
(Grease) Lubrication Speed	2000 r/min
(Oil) Lubrication Speed	2700 r/min
Calculation factor (e)	0,5



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Calculation factor (Y0)	0,66
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