



KOYO 51144 thrust ball bearings

Bearing No. 51144

Size	220x270x37 mm
Bore Diameter	220 mm
Outer Diameter	270 mm
Width	37 mm
d	220 mm
D	270 mm
T	37 mm
r min.	1,1 mm
Basic dynamic load rating (C)	177 kN
Basic static load rating (C0)	739 kN
(Grease) Lubrication Speed	880 r/min
Bearing No.	51144
r(min)	1.1
Ca	221
Coa	740
Cu	21.3
Grease lub.	880
Oil lub.	1350
d1(max)	267
D1(min)	223
D2(min)	-
D3(min)	-
A	-
R	-
C	-
da(min)	250

51144 Bearing 2D drawings and 3D CAD models



EAO Bearing Machine Development Co., Ltd

Da(max)	240
ra(max)	1
(Refer.)Mass(kg)	4.50