



54311U KOYO Thrust Ball Bearings

Bearing No. 54311U

Size	45x105x72.6 mm
Bore Diameter	45 mm
Outer Diameter	105 mm
Width	72.6 mm
d2	45 mm
D	105 mm
T	72.6 mm
T1	78 mm
T1	43.8 mm
T2	46.5 mm
d3	105 mm
r min.	1.1 mm
r1 min.	0.6 mm
A	25.5 mm
B	15 mm
C	11.5 mm
D1	57 mm
D2	80 mm
D3	110 mm
R	80 mm
da min.	55 mm
Da max.	80 mm
ra max.	1 mm
rb max.	0.6 mm
Weight	3.21 Kg
Basic dynamic load rating (C)	119 kN

54311U Bearing 2D drawings and 3D CAD models



Basic static load rating (C0)	246 kN
(Grease) Lubrication Speed	1600 r/min