



53409U Bearing 2D drawings and 3D CAD models

53409U KOYO Thrust Ball Bearings

Bearing No. 53409U

Size	45x100x42.4 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	42,4 mm
d	45 mm
D	100 mm
T1	42,4 mm
T2	46 mm
d1	100 mm
r min.	1,1 mm
A	29 mm
C	12,5 mm
D1	47 mm
D2	72 mm
D3	105 mm
R	80 mm
da min.	78 mm
Da max.	67 mm
ra max.	1 mm
Weight	1,82 Kg
Basic dynamic load rating (C)	130 kN
Basic static load rating (C0)	242 kN
(Grease) Lubrication Speed	1500 r/min
Bearing No.	53409U
T	46
r(min)	1.1

Ca	162
Coa	242
Cu	10.9
Grease lub.	1500
Oil lub.	2300
d1(max)	100
D1(min)	47
D2(min)	72
D3(min)	105
da(min)	78
Da(max)	67
ra(max)	1
(Refer.)Mass(kg)	1.82