



KOYO 46236 tapered roller bearings

Bearing No. 46236

Size	180x280x74 mm
Bore Diameter	180 mm
Outer Diameter	280 mm
Width	74 mm
d	180 mm
D	280 mm
T	74 mm
C	66 mm
r min.	3 mm
r1 min.	1 mm
da min.	194 mm
Da min	263 mm
ra max.	2,5 mm
rb max.	1 mm
Weight	15,5 Kg
Basic dynamic load rating (C)	464 kN
Basic static load rating (C0)	801 kN
(Grease) Lubrication Speed	950 r/min
(Oil) Lubrication Speed	1300 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	1,98
Bearing No.	46236
r(min)	3
r1(min)	1
Cr	582
C0r	801

46236 Bearing 2D drawings and 3D CAD models



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Cu	49.4
Grease lub.	950
Oil lub.	1300
da(min)	194
Da(min)	274
Sa(min)	4
ra(max)	2.5
rb(max)	1
e	0.33
Y2	2.03
Y3	3.02
Y0	1.98
(Refer.)Mass(kg)	15.5