



# AMERICAN BEARING MFG.CORP.



## KOYO 46248 tapered roller bearings

Bearing No. 46248

Size	240x360x92 mm
Bore Diameter	240 mm
Outer Diameter	360 mm
Width	92 mm
d	240 mm
D	360 mm
T	92 mm
C	82 mm
r min.	4 mm
r1 min.	1,5 mm
da min.	258 mm
Da min	338 mm
ra max.	3 mm
rb max.	1,5 mm
Weight	29,6 Kg
Basic dynamic load rating (C)	768 kN
Basic static load rating (C0)	1430 kN
(Grease) Lubrication Speed	690 r/min
(Oil) Lubrication Speed	920 r/min
Calculation factor (e)	0,32
Calculation factor (Y0)	2,07
Bearing No.	46248
r(min)	4
r1(min)	1.5
Cr	962
C0r	1430

46248 Bearing 2D drawings and 3D CAD models



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Cu	79.7
Grease lub.	690
Oil lub.	920
da(min)	258
Da(min)	351.5
Sa(min)	5
ra(max)	3
rb(max)	1.5
e	0.32
Y2	2.12
Y3	3.15
Y0	2.07
(Refer.)Mass(kg)	29.6