



BEARING TYCA PRIVATE LTD.



KOYO 46T30238JR/105 tapered roller bearings

Bearing No. 46T30238JR/105

46T30238JR/105 Bearing 2D drawings and 3D CAD models

Size	190x340x133 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	133 mm
d	190 mm
D	340 mm
T	133 mm
C	105 mm
r min.	4 mm
r1 min.	1,5 mm
da min.	212 mm
Da min	318 mm
ra max.	4 mm
rb max.	1,5 mm
Weight	47,8 Kg
Basic dynamic load rating (C)	1250 kN
Basic static load rating (C0)	2060 kN
(Grease) Lubrication Speed	800 r/min
(Oil) Lubrication Speed	1100 r/min
Calculation factor (e)	0,44
Calculation factor (Y0)	1,52
Bearing No.	46T30238JR/105
r(min)	4
r1(min)	1.5
Cr	1560
C0r	2060



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Cu	118
Grease lub.	800
Oil lub.	1100
da(min)	212
Da(min)	331.5
Sa(min)	14
ra(max)	4
rb(max)	1.5
e	0.44
Y2	1.55
Y3	2.31
Y0	1.52
(Refer.)Mass(kg)	47.8