



37240 Bearing 2D drawings and 3D CAD models

KOYO 37240 tapered roller bearings

Bearing No. 37240

Size	200x282x206 mm
Bore Diameter	200 mm
Outer Diameter	282 mm
Width	206 mm
d	200 mm
D	282 mm
T	206 mm
r min.	2.5 mm
r1 min.	3 mm
S	5 mm
W	206 mm
da min.	223 mm
Da min	260 mm
Da max.	270 mm
ra max.	2 mm
rb max.	2.5 mm
Weight	39.0 Kg
Basic dynamic load rating (C)	1490 kN
Basic static load rating (C0)	3380 kN
Calculation factor (e)	2.43
Calculation factor (Y0)	0.28
Bearing No.	37240
r	2.5
Cr	1600
C0r	3380
Cu	381



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r1	3
da(max)	223
Da(max)	270
Da(min)	260
S(min)	5.5
ra(max)	2
rb(max)	2.5
Y2	2.43
Y3	3.61
Y0	2.37
e	0.28
(Refer.)Mass(kg)	39.6