



CAR Bearing manufacturing Co.,Ltd



KOYO 32340 tapered roller bearings

Bearing No. 32340

Size	200x420x146 mm
Bore Diameter	200 mm
Outer Diameter	420 mm
Width	146 mm
d	200 mm
D	420 mm
T	146 mm
B	138 mm
C	115 mm
a	102,9 mm
r min.	6 mm
r2 min.	5 mm
da min.	228 mm
da max	240 mm
Da min	345 mm
Da max.	398 mm
Db min.	395 mm
ra max.	5 mm
rb max.	4 mm
Weight	91 Kg
Basic dynamic load rating (C)	1790 kN
Basic static load rating (C0)	2580 kN
(Grease) Lubrication Speed	830 r/min
(Oil) Lubrication Speed	1100 r/min
Calculation factor (e)	0,35
Calculation factor (Y0)	0,95

32340 Bearing 2D drawings and 3D CAD models



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Bearing No.	32340
r(min)	6
r1(min)	5
Cr	2240
C0r	2580
Cu	260
Grease lub.	830
Oil lub.	1100
a	102.9 mm
da(min)	228
db(max)	240
Da(max)	398
Da(min)	345
Db(min)	395
Sa(min)	16
Sb(min)	30
ra(max)	5
rb(max)	4
e	0.35
Y1	1.73
Y0	0.95
(Refer.)Mass(kg)	91.0