



37244 Bearing 2D drawings and 3D CAD models

KOYO 37244 tapered roller bearings

Bearing No. 37244

Size	220x310x226 mm
Bore Diameter	220 mm
Outer Diameter	310 mm
Width	226 mm
d	220 mm
D	310 mm
T	226 mm
r min.	3 mm
r1 min.	4 mm
S	6 mm
W	226 mm
da min.	241.6 mm
Da min	286 mm
Da max.	296 mm
ra max.	2.5 mm
rb max.	3 mm
Weight	51.3 Kg
Basic dynamic load rating (C)	1690 kN
Basic static load rating (C0)	3880 kN
Calculation factor (e)	2.03
Calculation factor (Y0)	0.33
Bearing No.	37244
r	3
Cr	1810
C0r	3880
Cu	425



Shandong Jiangshan Industrial Develop...

r1	4
da(max)	242
Da(max)	296
Da(min)	285
S(min)	6
ra(max)	2.5
rb(max)	3
Y2	2.03
Y3	3.02
Y0	1.98
e	0.33
(Refer.)Mass(kg)	52