



47228 Bearing 2D drawings and 3D CAD models

47228 KOYO Tapered Boller Bearings

Bearing No. 47228

Size	140x210x114 mm
Bore Diameter	140 mm
Outer Diameter	210 mm
Width	114 mm
d	140 mm
D	210 mm
T	114 mm
r min.	2 mm
r1 min.	2.5 mm
S	6 mm
W	114 mm
da min.	159.2 mm
Da min	190 mm
Da max.	200 mm
ra max.	2 mm
rb max.	2 mm
Weight	12.9 Kg
Basic dynamic load rating (C)	623 kN
Basic static load rating (C0)	1130 kN
Calculation factor (e)	2.47
Calculation factor (Y0)	0.27
Bearing No.	47228
r	2
Cr	669
C0r	1130
Cu	154

r1	2.5
da(max)	160
Da(max)	200
Da(min)	190
S(min)	6
ra(max)	2
rb(max)	2
Y2	2.47
Y3	3.67
Y0	2.41
e	0.27
(Refer.)Mass(kg)	13.7