



# AMERICAN BEARING MFG.CORP.



100 mm x 180 mm x 34 mm KOYO 7220C  
angular contact ball bearings

Bearing No. 7220C

7220C Bearing 2D drawings and 3D CAD models

Size	100x180x34 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	34 mm
d	100 mm
D	180 mm
B	34 mm
C	34 mm
Angle ( ° )	15 °
a	35.9 mm
r min.	2.1 mm
r1 min.	1.1 mm
da min.	112 mm
Da max.	168 mm
ra max.	2 mm
Weight	3.32 Kg
(Grease) Lubrication Speed	5700 r/min
(Oil) Lubrication Speed	7600 r/min
Bearing No.	7220C
r(min)	2.1
r1(min)	1.1
Cr	195
C0r	136
Cu	7.40
f0	14.6



## AMERICAN BEARING MFG.CORP.

Grease lub.	4500
Oil lub.	6000
a	35.9 mm
da(min)	112
Da(max)	168
ra(max)	2
(Refer.) Mass(kg)	3.32