



7340DF Bearing 2D drawings and 3D CAD models

**NACHI 7340DF angular contact ball bearings**

Bearing No. 7340DF

Size	200x420x80 mm
Bore Diameter	200 mm
Outer Diameter	420 mm
Width	80 mm
d	200 mm
D	420 mm
B	80 mm
C	80 mm
Angle ( ° )	30 °
a	49.5 mm
r min.	5 mm
r1 min.	2 mm
2B	160 mm
da min.	210 mm
Da max.	410 mm
ra max.	2 mm
Weight	53.7 Kg
Basic dynamic load rating (C)	770 kN
Basic static load rating (C0)	1310 kN
(Grease) Lubrication Speed	1100 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex
Bore Size	200 mm
Outside Diameter	420 mm
Width	80 mm



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Fillet Radius/Chamfer	5 mm
r1	2 mm
Dynamic Load Rating	770,000 N
Static Load Rating	1,310,000 N
Limiting Speed - Grease	1,100 rpm
Limiting Speed - Oil	1,400 rpm
da1 (min)	222 mm
da2 (min)	210 mm
Da1 (max)	398 mm
Da2 (max)	410 mm
ra (max)	4 mm
ra1 (max)	2 mm