



200 mm x 310 mm x 51 mm KOYO 7040  
angular contact ball bearings

Bearing No. 7040

Size	200x310x51 mm
Bore Diameter	200 mm
Outer Diameter	310 mm
Width	51 mm
d	200 mm
D	310 mm
B	51 mm
C	51 mm
Angle ( ° )	30 °
a	99,1 mm
r min.	2,1 mm
r1 min.	1,1 mm
da min.	212 mm
Da max.	298 mm
ra max.	2 mm
Weight	12,7 Kg
Basic dynamic load rating (C)	244 kN
Basic static load rating (C0)	309 kN
(Grease) Lubrication Speed	2100 r/min

7040 Bearing 2D drawings and 3D CAD models