



# NTN Antriebstechnik G.m.b.H.

## 7036B KOYO Single-row, matched pair angular contact ball bearings



Bearing No. 7036B

Size	180x280x46 mm
Bore Diameter	180 mm
Outer Diameter	280 mm
Width	46 mm
d	180 mm
D	280 mm
B	46 mm
C	46 mm
Angle ( ° )	40 °
a	119,5 mm
r min.	2,1 mm
r1 min.	1,1 mm
da min.	192 mm
Da max.	268 mm
ra max.	2 mm
Weight	10,2 Kg
Basic dynamic load rating (C)	190 kN
Basic static load rating (C0)	228 kN
(Grease) Lubrication Speed	1800 r/min

7036B Bearing 2D drawings and 3D CAD models