



Machinery Parts Co., Ltd.



6068 Bearing 2D drawings and 3D CAD models

6068 KOYO Single-row deep groove ball bearings

Bearing No. 6068

Size	340x520x82 mm
Bore Diameter	340 mm
Outer Diameter	520 mm
Width	82 mm
d	340 mm
D	520 mm
B	82 mm
C	82 mm
r min.	5 mm
da min.	360 mm
Da max.	500 mm
ra max.	4 mm
Weight	61,8 Kg
Basic dynamic load rating (C)	441 kN
Basic static load rating (C0)	661 kN
(Grease) Lubrication Speed	980 r/min
(Oil) Lubrication Speed	1200 r/min
Bearing No.	6068
r(min)	5
Cr	552
C0r	661
Cu	23.7
f0	15.6
Grease lub.	980
Oil lub.	1200



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da(min)	360
Da(max)	500
ra(max)	4
(Refer.)Mass(kg)	61.8