



Machinery Parts Co., Ltd.



6964 KOYO Single-row deep groove ball bearings

Bearing No. 6964

6964 Bearing 2D drawings and 3D CAD models

Size	320x440x56 mm
Bore Diameter	320 mm
Outer Diameter	440 mm
Width	56 mm
d	320 mm
D	440 mm
B	56 mm
C	56 mm
r min.	3 mm
da min.	333 mm
Da max.	427 mm
ra max.	2,5 mm
Weight	25,5 Kg
Basic dynamic load rating (C)	285 kN
Basic static load rating (C0)	404 kN
(Grease) Lubrication Speed	1200 r/min
(Oil) Lubrication Speed	1400 r/min
Bearing No.	6964
r(min)	3
Cr	356
C0r	404
Cu	14.1
f0	16.4
Grease lub.	1200
Oil lub.	1400



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da(min)	333
Da(max)	427
ra(max)	2.5
(Refer.)Mass(kg)	25.5