



Bearing Import and Export Co., Ltd.



340 mm x 420 mm x 38 mm KOYO 6868 Single-row deep groove ball bearings

Bearing No. 6868

6868 Bearing 2D drawings and 3D CAD models

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|-------------------------------|---------------|
| Size | 340x420x38 mm |
| Bore Diameter | 340 mm |
| Outer Diameter | 420 mm |
| Width | 38 mm |
| d | 340 mm |
| D | 420 mm |
| B | 38 mm |
| C | 38 mm |
| r min. | 2,1 mm |
| da min. | 351 mm |
| Da max. | 409 mm |
| ra max. | 2 mm |
| Weight | 11,5 Kg |
| Basic dynamic load rating (C) | 185 kN |
| Basic static load rating (C0) | 249 kN |
| (Grease) Lubrication Speed | 1200 r/min |
| (Oil) Lubrication Speed | 1400 r/min |
| Bearing No. | 6868 |
| r(min) | 2.1 |
| Cr | 231 |
| C0r | 249 |
| Cu | 6.60 |
| f0 | 16.1 |
| Grease lub. | 1200 |
| Oil lub. | 1400 |



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| | |
|------------------|------|
| da(min) | 351 |
| Da(max) | 409 |
| ra(max) | 2 |
| (Refer.)Mass(kg) | 11.5 |