



Timken MANUFACTURING (THAILAND)CO.,LTD.



400 mm x 500 mm x 46 mm NSK 6880 deep groove ball bearings

Bearing No. 6880

6880 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|---------------|
| Size | 400x500x46 mm |
| Bore Diameter | 400 mm |
| Outer Diameter | 500 mm |
| Width | 46 mm |
| d | 400 mm |
| D | 500 mm |
| B | 46 mm |
| C | 46 mm |
| r min. | 2,1 mm |
| da min. | 428 mm |
| Da max. | 479 mm |
| ra max. | 2 mm |
| Weight | 20,5 Kg |
| Basic dynamic load rating (C) | 241 kN |
| Basic static load rating (C0) | 390 kN |
| SRI | 15.61 |
| hidYobi | 6880 |
| LangID | 1 |
| D_ | 500 |
| SREX | 0.065 |
| B_ | 46 |
| da min | 411 |
| hidTable | ecat_NSRDGB |
| Oil rpm | 1200 |
| SRE | 15.61 |



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| | |
|------------|------------|
| mass | 20.5 |
| GRS rpm | 950 |
| ra | 2 |
| SRIX | 0.065 |
| D_a | 489 |
| SRIN | -0.065 |
| C0 | 390 |
| fo | 17.2 |
| SREN | -0.065 |
| DE_ | 480.162 |
| Prod_Type3 | DGBB_SR_OT |
| DA_ | 30.162 |
| bomp | 0 |
| Z_ | 25 |
| yobi | 6880 |
| C_conv | 241000 |
| ALPHA_ | 0 |
| SDM_ | 450 |
| r | 2.1 |
| KBRG | 6104 |
| SBRG | 18 |
| DI_ | 419.838 |