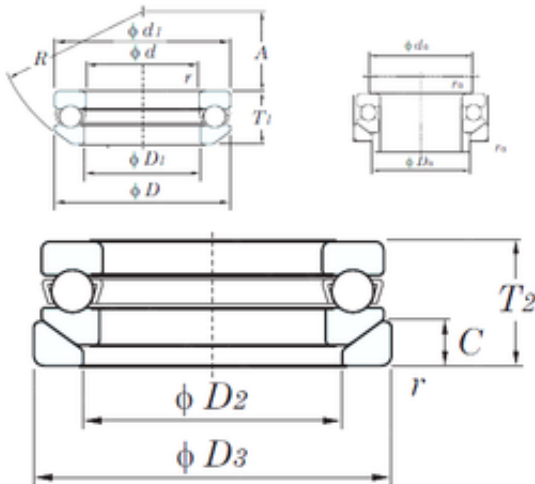




# LY?MANUFACTURING CO.,LTD.

## KOYO 53334U thrust ball bearings

Bearing No. 53334U



53334U Bearing 2D drawings and 3D CAD models

|                               |                 |
|-------------------------------|-----------------|
| Size                          | 170x280x91.3 mm |
| Bore Diameter                 | 170 mm          |
| Outer Diameter                | 280 mm          |
| Width                         | 91,3 mm         |
| d                             | 170 mm          |
| D                             | 280 mm          |
| T1                            | 91,3 mm         |
| T2                            | 100 mm          |
| d1                            | 275 mm          |
| r min.                        | 3 mm            |
| A                             | 105 mm          |
| C                             | 29 mm           |
| D1                            | 174 mm          |
| D2                            | 220 mm          |
| D3                            | 290 mm          |
| R                             | 225 mm          |
| da min.                       | 235 mm          |
| Da max.                       | 215 mm          |
| ra max.                       | 2,5 mm          |
| Weight                        | 24,5 Kg         |
| Basic dynamic load rating (C) | 463 kN          |
| Basic static load rating (C0) | 1570 kN         |
| (Grease) Lubrication Speed    | 520 r/min       |
| Bearing No.                   | 53334U          |
| T                             | 100             |
| r(min)                        | 3               |



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|                  |      |
|------------------|------|
| Ca               | 579  |
| Coa              | 1570 |
| Cu               | 47.4 |
| Grease lub.      | 520  |
| Oil lub.         | 800  |
| d1(max)          | 275  |
| D1(min)          | 174  |
| D2(min)          | 220  |
| D3(min)          | 290  |
| da(min)          | 235  |
| Da(max)          | 215  |
| ra(max)          | 2.5  |
| (Refer.)Mass(kg) | 24.5 |