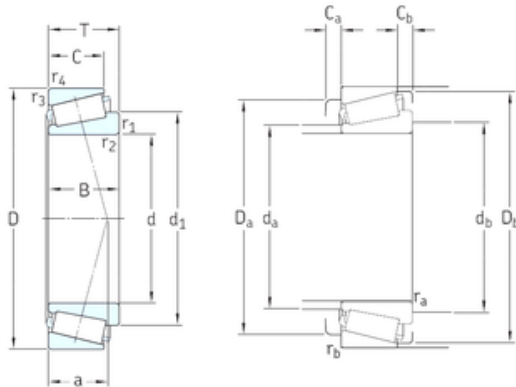




# NTNY BEARING LTD



## 45 mm x 95 mm x 35 mm skf t2ed045 bearing

Bearing No. t2ed045

|                               |             |
|-------------------------------|-------------|
| Size                          | 45x95x36 mm |
| Bore Diameter                 | 45 mm       |
| Outer Diameter                | 95 mm       |
| Width                         | 36 mm       |
| d                             | 45 mm       |
| D                             | 95 mm       |
| T                             | 36 mm       |
| B                             | 35 mm       |
| C                             | 30 mm       |
| a                             | 23 mm       |
| d1                            | 68,7 mm     |
| r1 min.                       | 2,5 mm      |
| r2 min.                       | 2,5 mm      |
| r3 min.                       | 2,5 mm      |
| r4 min.                       | 2,5 mm      |
| Ca min.                       | 6 mm        |
| Cb min.                       | 6 mm        |
| da max                        | 55 mm       |
| Da min                        | 80 mm       |
| Da max.                       | 83 mm       |
| db min                        | 56 mm       |
| Db min.                       | 89 mm       |
| ra max.                       | 2,5 mm      |
| rb max.                       | 2,5 mm      |
| Weight                        | 1,2 Kg      |
| Basic dynamic load rating (C) | 147 kN      |

t2ed045 Bearing 2D drawings and 3D CAD models



## NTNY BEARING LTD

|                               |            |
|-------------------------------|------------|
| Basic static load rating (C0) | 186 kN     |
| Fatigue load limit (Pu)       | 20,8       |
| Reference speed               | 5300 r/min |
| Limiting speed                | 8000 r/min |
| Calculation factor (e)        | 0,33       |
| Calculation factor (Y)        | 1,8        |