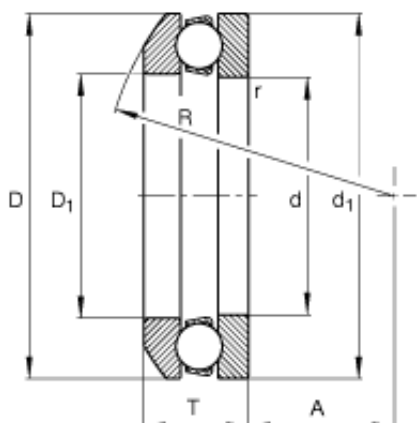




**Bearing No. 53307**

|                     |                                       |
|---------------------|---------------------------------------|
| m                   | 0,437 kg / Weight                     |
| d                   | 35 mm                                 |
| D                   | 68 mm                                 |
| T                   | 25,6 mm                               |
| A                   | 0,05 / Factor min. load               |
| R                   | 56 mm                                 |
| Size (mm)           | 35x68x25.6                            |
| Width (mm)          | 25,6                                  |
| $n_G$               | 4850 1/min / Limiting speed           |
| $D_1$               | 37 mm                                 |
| $d_1$               | 68 mm                                 |
| $C_a$               | 50000 N / Dynamic load rating (axial) |
| Bearing number      | 53307                                 |
| $C_{0a}$            | 88000 N / Static load rating (axial)  |
| $C_{ua}$            | 3900 N / Fatigue limit load, axial    |
| $r_{min}$           | 1 mm                                  |
| $r_{a\ max}$        | 1 mm                                  |
| $d_{a\ min}$        | 55 mm                                 |
| $D_{a\ max}$        | 52 mm                                 |
| Bore Diameter (mm)  | 35                                    |
| Outer Diameter (mm) | 68                                    |