

Model: T7FC060T80/QCL7CDTC10

Basic size of
mm

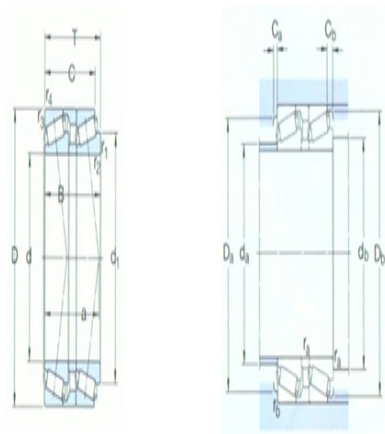
| | |
|----|-----|
| d: | 60 |
| D: | 125 |
| T: | 80 |

The basic rated load is
kN

| | |
|--------------------|-----|
| trends C: | 305 |
| static state Co: | 405 |
| Fatigue load limit | 49 |
| Pu: | |

Rated rotation speed is
r/min

| | |
|---------------------|------------------------|
| Refer to the speed: | 3000 |
| limit speed: | 5300 |
| quality: | 4.05 |
| model: | *T7FC060T80/QCL7CDTC10 |



Dimensions are
mm

| | |
|---------------------------|------|
| d: | 60 |
| d ₁ ~ : | 97 |
| B: | 76.5 |
| C: | 69 |
| r _{1,2} the min: | 3 |
| r _{3,4} the min: | 3 |
| a ~ : | 84 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|-----|
| d _a the min: | 72 |
| d _b the min: | 72 |
| Da the min: | 94 |
| Da the max: | 111 |
| Db the min: | 119 |

| | |
|-------------------------|-----|
| Ca the min: | 4 |
| Cb the min: | 11 |
| r _a the max: | 2.5 |
| r _b the max: | 2.5 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.83 |
| Y1: | 0.72 |
| Yo: | 0.4 |