



Model: 566/563/Q

Basic size of
mm

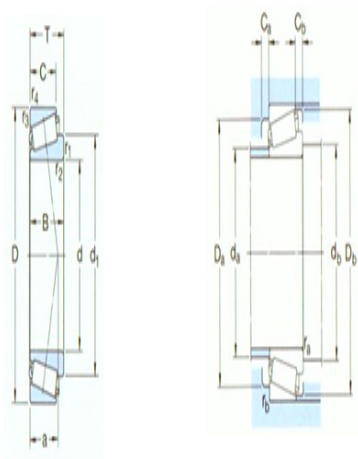
| | |
|----|--------|
| d: | 69.85 |
| D: | 127 |
| T: | 36.512 |

The basic rated load is
kN

| | |
|------------------------|------|
| trends C: | 176 |
| static state Co: | 255 |
| Fatigue load limit Pu: | 30.5 |

Rated rotation speed is
r/min

| | |
|---------------------|-----------|
| Refer to the speed: | 3800 |
| limit speed: | 5600 |
| quality: | 1.9 |
| model: | 566/563/Q |
| series: | 565 |



Dimensions are
mm

| | |
|---------------------------|--------|
| d: | 69.85 |
| d ₁ ~ : | 97.6 |
| B: | 36.17 |
| C: | 28.575 |
| r _{1,2} the min: | 3.5 |
| r _{3,4} the min: | 3.3 |
| a: | 28 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|-----|
| d _a the max: | 83 |
| d _b the min: | 82 |
| Da the min: | 109 |
| Da the max: | 114 |
| Db the min: | 119 |
| Ca the min: | 5 |
| Cb the min: | 7.5 |

| | |
|----------------|---|
| r_a the max: | 3 |
|----------------|---|

| | |
|----------------|---|
| r_b the max: | 3 |
|----------------|---|

Calculation coefficient

| | |
|----|------|
| e: | 0.37 |
|----|------|

| | |
|----|-----|
| Y: | 1.6 |
|----|-----|

| | |
|-----|-----|
| Yo: | 0.9 |
|-----|-----|