



Model: 665/653/Q

Basic size of
mm

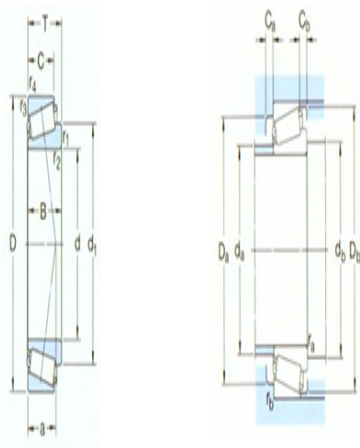
| | |
|----|--------|
| d: | 85.725 |
| D: | 146.05 |
| T: | 41.275 |

The basic rated load is
kN

| | |
|------------------------|------|
| trends C: | 220 |
| static state Co: | 320 |
| Fatigue load limit Pu: | 35.5 |

Rated rotation speed is
r/min

| | |
|---------------------|-----------|
| Refer to the speed: | 3200 |
| limit speed: | 4800 |
| quality: | 2.8 |
| model: | 665/653/Q |
| series: | 655 |



Dimensions are
mm

| | |
|---------------------------|--------|
| d: | 85.725 |
| d ₁ ~ : | 113 |
| B: | 41.275 |
| C: | 31.75 |
| r _{1,2} the min: | 3.5 |
| r _{3,4} the min: | 3.3 |
| a: | 33 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|-----|
| d _a the max: | 96 |
| d _b the min: | 97 |
| Da the min: | 125 |
| Da the max: | 133 |
| Db the min: | 138 |
| Ca the min: | 6 |
| Cb the min: | 9 |

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

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

Calculation coefficient

| | |
|----|-----|
| e: | 0.4 |
|----|-----|

| | |
|----|-----|
| Y: | 1.5 |
|----|-----|

| | |
|-----|-----|
| Yo: | 0.8 |
|-----|-----|