



### Model: C4036K30V

Basic size of  
mm

|    |     |
|----|-----|
| d: | 180 |
| D: | 280 |
| B: | 100 |

The basic rated load is  
kN

|                           |      |
|---------------------------|------|
| trends C:                 | 1320 |
| static state Co:          | 2120 |
| Fatigue load limit<br>Pu: | 193  |

Rated rotation speed is  
r/min

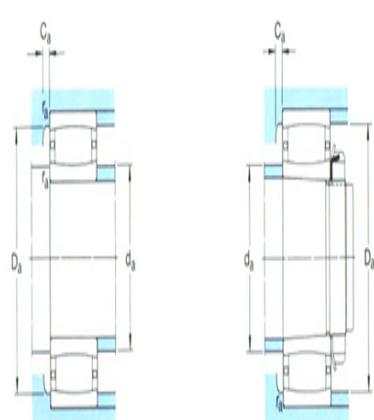
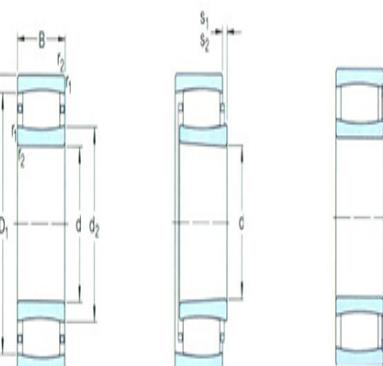
|                     |     |
|---------------------|-----|
| Refer to the speed: | -   |
| limit speed:        | 430 |
| quality:            | 23  |

### model

|                              |                |
|------------------------------|----------------|
| Bearing cylindrical<br>hole: | *C4036V        |
| conical bore:                | *C4036K30<br>V |

Dimensions are  
mm

|                    |      |
|--------------------|------|
| d:                 | 180  |
| $d_2 \sim :$       | 203  |
| $D_1 \sim :$       | 247  |
| $r_{1,2}$ the min: | 2.1  |
| $s_1^{1)} \sim :$  | 20.1 |
| $s_2^{1)} \sim :$  | 10.2 |



Shoulder gear and chamfer size  
mm

|                   |     |
|-------------------|-----|
| $d_a$ the min:    | 191 |
| $d_a$ the max:    | 225 |
| $D_a$ the min:    | -   |
| $D_a$ the max:    | 269 |
| $C_a^2)$ the max: | -   |

r<sub>a</sub> the max: 2

Calculation coefficient

k<sub>1</sub>: 0.107

k<sub>2</sub>: 0.103