



**Model: C4034K30V**

Basic size of  
 mm

|    |     |
|----|-----|
| d: | 170 |
| D: | 260 |
| B: | 90  |

The basic rated load is  
 kN

|                        |      |
|------------------------|------|
| trends C:              | 1140 |
| static state Co:       | 1860 |
| Fatigue load limit Pu: | 170  |

Rated rotation speed is  
 r/min

|                     |      |
|---------------------|------|
| Refer to the speed: | -    |
| limit speed:        | 480  |
| quality:            | 17.5 |

model

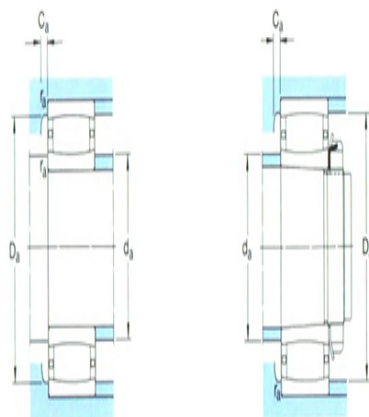
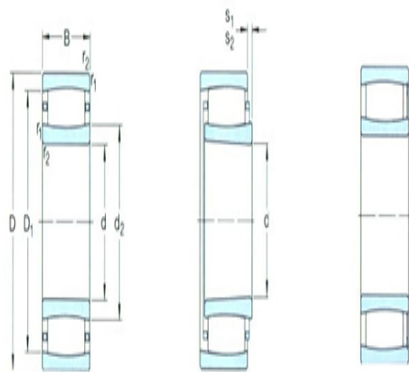
|                           |            |
|---------------------------|------------|
| Bearing cylindrical hole: | *C4034V    |
| conical bore:             | *C4034K30V |

Dimensions are  
 mm

|                                  |      |
|----------------------------------|------|
| d:                               | 170  |
| d <sub>2</sub> ~ :               | 195  |
| D1 ~ :                           | 235  |
| r <sub>1,2</sub> the min:        | 2.1  |
| s <sub>1</sub> <sup>1)</sup> ~ : | 17.1 |
| s <sub>2</sub> <sup>1)</sup> ~ : | 7.2  |

Shoulder gear and chamfer size  
 mm

|                           |     |
|---------------------------|-----|
| d <sub>a</sub> the min:   | 181 |
| d <sub>a</sub> the max:   | 215 |
| Da the min:               | -   |
| Da the max:               | 249 |
| Ca <sup>2)</sup> the max: | -   |



|                |   |
|----------------|---|
| $r_a$ the max: | 2 |
|----------------|---|

Calculation coefficient

|         |       |
|---------|-------|
| $k_1$ : | 0.108 |
| $k_2$ : | 0.103 |