



## Model: C39/900MB1

Basic size of  
mm

|    |      |
|----|------|
| d: | 900  |
| D: | 1180 |
| B: | 206  |

The basic rated load is  
kN

|                        |       |
|------------------------|-------|
| trends C:              | 8150  |
| static state Co:       | 18000 |
| Fatigue load limit Pu: | 1060  |

Rated rotation speed is  
r/min

|                     |     |
|---------------------|-----|
| Refer to the speed: | 340 |
| limit speed:        | 450 |
| quality:            | 580 |

model

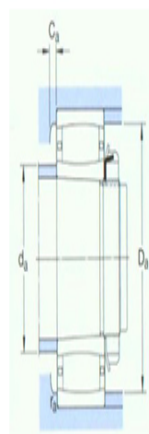
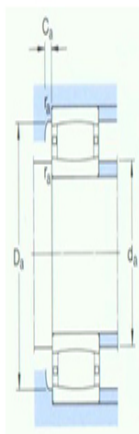
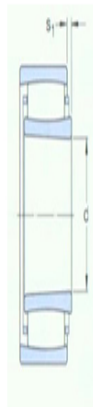
|                           |               |
|---------------------------|---------------|
| Bearing cylindrical hole: | *C39/900MB1)  |
| conical bore:             | *C39/900KMB1) |

Dimensions are  
mm

|                     |      |
|---------------------|------|
| d:                  | 900  |
| $d_2 \sim$ :        | 989  |
| $D1 \sim$ :         | 1113 |
| $r_{1,2}$ the min:  | 6    |
| $s_1^{1)}$ $\sim$ : | 20   |

Shoulder gear and chamfer size  
mm

|                    |      |
|--------------------|------|
| $d_a$ the min:     | 923  |
| $d_a$ the max:     | 985  |
| $Da$ the min:      | 1115 |
| $Da$ the max:      | 1157 |
| $Ca^{2)}$ the max: | 18.4 |
| $r_a$ the max:     | 5    |



### Calculation coefficient

$k_1$ : -

$k_2$ : 0.132