



## Model: 2311K

Basic size of  
mm

|    |     |
|----|-----|
| d: | 55  |
| D: | 120 |
| B: | 43  |

The basic rated load is  
kN

|                        |      |
|------------------------|------|
| trends C:              | 76.1 |
| static state Co:       | 24   |
| Fatigue load limit Pu: | 1.25 |

Rated rotation speed is  
r/min

|                     |       |
|---------------------|-------|
| Refer to the speed: | 11000 |
| limit speed:        | 7500  |
| Mass kg:            | 2.1   |

model

|               |       |
|---------------|-------|
| Column hole:  | 2311  |
| conical bore: | 2311K |

Dimensions are  
mm

|                           |     |
|---------------------------|-----|
| d:                        | 55  |
| d2 ~ :                    | 72  |
| D1 ~ :                    | 103 |
| r <sub>1,2</sub> the min: | 2   |

Shoulder gear and chamfer size  
mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the min: | 66  |
| Da the max:             | 109 |
| r <sub>a</sub> the max: | 2   |

Calculation coefficient

|     |     |
|-----|-----|
| e:  | 0.4 |
| Y1: | 1.6 |
| Y2: | 2.4 |
| Y0: | 1.6 |