



### Model: 619/7

Basic size of  
mm

|    |    |
|----|----|
| d: | 7  |
| D: | 17 |
| B: | 5  |

The basic rated load is  
kN

|                        |       |
|------------------------|-------|
| trends C:              | 1.48  |
| static state Co:       | 0.56  |
| Fatigue load limit Pu: | 0.024 |

Rated rotation speed is  
r/min

|                     |        |
|---------------------|--------|
| Refer to the speed: | 90000  |
| limit speed:        | 56000  |
| Mass kg:            | 0.0049 |
| model:              | 619/7  |

Dimensions are  
mm

|                           |      |
|---------------------------|------|
| d:                        | 7    |
| d1 ~ :                    | 9.8  |
| D1 ~ :                    | 14.2 |
| D2 ~ :                    | 15.2 |
| r <sub>1,2</sub> the min: | 0.3  |

Shoulder gear and chamfer size  
mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the min: | 9   |
| Da the max:             | 15  |
| r <sub>a</sub> the max: | 0.3 |

Calculation coefficient

|                  |      |
|------------------|------|
| k <sub>r</sub> : | 0.02 |
| fo:              | 10   |

