



### Model: W638/3-2Z

Basic size of  
mm

|    |   |
|----|---|
| d: | 3 |
| D: | 7 |
| B: | 3 |

The basic rated load is  
kN

|                           |        |
|---------------------------|--------|
| trends C:                 | 0.216  |
| static state Co:          | 0.085  |
| Fatigue load limit<br>Pu: | 0.0036 |

Rated rotation speed is  
r/min

|                     |               |
|---------------------|---------------|
| Refer to the speed: | 160000        |
| limit speed:        | 80000         |
| Mass<br>kg:         | 0.00045       |
| model:              | W638/3-<br>2Z |

Dimensions are  
mm

|                           |     |
|---------------------------|-----|
| d:                        | 3   |
| d1 ~ :                    | 3.9 |
| D1 ~ :                    | 6.4 |
| r <sub>1,2</sub> the min: | 0.1 |

Shoulder gear and chamfer size  
mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the min: | 3.6 |
| Da the max:             | 6.4 |
| r <sub>a</sub> the max: | 0.1 |

Calculation coefficient

|                  |       |
|------------------|-------|
| k <sub>r</sub> : | 0.015 |
| fo:              | 11    |

