



### Model: 53208

Basic size of  
mm

|                  |    |
|------------------|----|
| d:               | 40 |
| D:               | 68 |
| H <sub>1</sub> : | 23 |

The basic rated load is  
kN

|                              |       |
|------------------------------|-------|
| trends C:                    | 46.8  |
| static state Co:             | 106   |
| Fatigue load limit, Pu:      | 4     |
| Minimum load coefficient, A: | 0.058 |

Rated rotation speed is  
r/min

|                           |      |
|---------------------------|------|
| Refer to the speed:       | 3800 |
| limit speed:              | 5300 |
| Mass bearing + seat ring: | 0.35 |

model

|              |       |
|--------------|-------|
| bearing:     | 53208 |
| Seat washer: | U208  |

Dimensions are  
mm

|                           |      |
|---------------------------|------|
| d:                        | 40   |
| d <sub>1</sub> ~ :        | 68   |
| D1 ~ :                    | 42   |
| D <sub>2</sub> :          | 55   |
| D <sub>3</sub> :          | 72   |
| H:                        | 20.3 |
| C:                        | 7    |
| R:                        | 56   |
| s:                        | 28.5 |
| r <sub>1,2</sub> the min: | 1    |

Shoulder gear and chamfer size  
mm

|                         |    |
|-------------------------|----|
| d <sub>a</sub> the min: | 57 |
| Da the max:             | 55 |



