



**Model: 81238M**

Basic size of  
mm

|    |     |
|----|-----|
| d: | 190 |
| D: | 270 |
| H: | 62  |

The basic rated load is  
kN

|                              |      |
|------------------------------|------|
| trends C:                    | 695  |
| static state Co:             | 2900 |
| Fatigue load limit, Pu:      | 250  |
| Minimum load coefficient, A: | 0.67 |

Rated rotation speed is  
r/min

|                     |        |
|---------------------|--------|
| Refer to the speed: | 500    |
| limit speed:        | 1000   |
| quality kg:         | 10.5   |
| model:              | 81238M |

Dimensions are  
mm

|                           |     |
|---------------------------|-----|
| d:                        | 190 |
| d <sub>1</sub> ~ :        | 267 |
| D <sub>1</sub> ~ :        | 194 |
| B:                        | 18  |
| D <sub>w</sub> :          | 26  |
| r <sub>1,2</sub> the min: | 2   |

Shoulder gear and chamfer size  
mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the min: | 265 |
| Da the max:             | 200 |
| r <sub>a</sub> the max: | 2   |

Each component model

|                                  |             |
|----------------------------------|-------------|
| Cylinder roller-holder assembly: | K81238<br>M |
| blowout patch:                   | WS8123<br>8 |
| race:                            | GS81238     |



