



**Model: 81108TN**

Basic size of  
mm

|    |    |
|----|----|
| d: | 40 |
| D: | 60 |
| H: | 13 |

The basic rated load is  
kN

|                              |        |
|------------------------------|--------|
| trends C:                    | 42.5   |
| static state Co:             | 137    |
| Fatigue load limit, Pu:      | 13.7   |
| Minimum load coefficient, A: | 0.0015 |

Rated rotation speed is  
r/min

|                     |         |
|---------------------|---------|
| Refer to the speed: | 2400    |
| limit speed:        | 5000    |
| quality kg:         | 0.11    |
| model:              | 81108TN |

Dimensions are  
mm

|                           |     |
|---------------------------|-----|
| d:                        | 40  |
| d <sub>1</sub> ~ :        | 60  |
| D1 ~ :                    | 42  |
| B:                        | 3.5 |
| D <sub>w</sub> :          | 6   |
| r <sub>1,2</sub> the min: | 0.6 |

Shoulder gear and chamfer size  
mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the min: | 58  |
| Da the max:             | 42  |
| r <sub>a</sub> the max: | 0.6 |

Each component model

|                                  |              |
|----------------------------------|--------------|
| Cylinder roller-holder assembly: | K81108T<br>N |
| blowout patch:                   | WS81108      |
| race:                            | GS81108      |

