



**Model: 6215-2RS1**

Basic size of

mm

|    |     |
|----|-----|
| d: | 75  |
| D: | 130 |
| B: | 25  |

The basic rated load is

kN

|                        |      |
|------------------------|------|
| trends C:              | 68.9 |
| static state Co:       | 49   |
| Fatigue load limit Pu: | 2.04 |

Rated rotation speed is

r/min

|                             |      |
|-----------------------------|------|
| Refer to the speed:         | -    |
| Limit speed <sup>1)</sup> : | 3200 |
| Mass kg:                    | 1.2  |

model

|                        |            |
|------------------------|------------|
| Both sides are sealed: | *6215-2RS1 |
| One side is sealed:    | *6215-RS1  |

Dimensions are

mm

|                           |      |
|---------------------------|------|
| d:                        | 75   |
| d1 ~ :                    | 92.1 |
| D2 ~ :                    | 117  |
| r <sub>1,2</sub> the min: | 1.5  |

Shoulder gear and chamfer size

mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the min: | 84  |
| Da the max:             | 121 |
| r <sub>a</sub> the max: | 1.5 |

Calculation coefficient

|                  |       |
|------------------|-------|
| k <sub>r</sub> : | 0.025 |
| f <sub>o</sub> : | 15    |

