



**Model: 61821-2RZ**

Basic size of

mm

|    |     |
|----|-----|
| d: | 105 |
| D: | 130 |
| B: | 13  |

The basic rated load is

kN

|                        |      |
|------------------------|------|
| trends C:              | 20.8 |
| static state Co:       | 19.6 |
| Fatigue load limit Pu: | 1    |

Rated rotation speed is

r/min

|                             |       |
|-----------------------------|-------|
| Refer to the speed:         | 10000 |
| Limit speed <sup>1)</sup> : | 5000  |
| Mass kg:                    | 0.32  |

model

|                        |           |
|------------------------|-----------|
| Both sides are sealed: | 61821-2RZ |
| One side is sealed:    | -         |

Dimensions are

mm

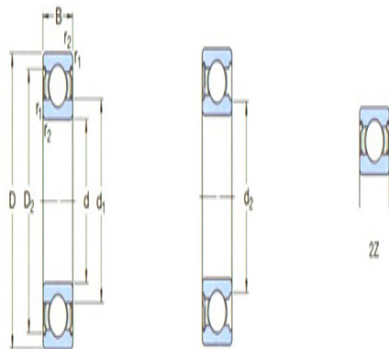
|                           |     |
|---------------------------|-----|
| d:                        | 105 |
| d1 ~ :                    | 112 |
| d2 ~ :                    | -   |
| D2 ~ :                    | 124 |
| r <sub>1,2</sub> the min: | 1   |

Shoulder gear and chamfer size

mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the min: | 110 |
| d <sub>a</sub> the max: | -   |
| Da the max:             | 125 |
| r <sub>a</sub> the max: | 1   |

Calculation coefficient



$k_f:$  0.015

$f_o:$  13

