



Model: 61916-2RZ

Basic size of
mm

| | |
|----|-----|
| d: | 80 |
| D: | 110 |
| B: | 16 |

The basic rated load is
kN

| | |
|------------------------|------|
| trends C: | 25.1 |
| static state Co: | 20.4 |
| Fatigue load limit Pu: | 1.02 |

Rated rotation speed is
r/min

| | |
|-----------------------------|-------|
| Refer to the speed: | 12000 |
| Limit speed ¹⁾ : | 6000 |
| Mass kg: | 0.4 |

model

| | |
|------------------------|-----------|
| Both sides are sealed: | 61916-2RZ |
| One side is sealed: | - |

Dimensions are
mm

| | |
|---------------------------|------|
| d: | 80 |
| d1 ~ : | 89.8 |
| D2 ~ : | 102 |
| r _{1,2} the min: | 1 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|------|
| d _a the min: | 84.6 |
| Da the max: | 105 |
| r _a the max: | 1 |

Calculation coefficient

| | |
|------------------|------|
| k _r : | 0.02 |
| f _o : | 14 |

