



Model: 61815-2RS1

Basic size of

mm

| | |
|----|----|
| d: | 75 |
| D: | 95 |
| B: | 10 |

The basic rated load is

kN

| | |
|------------------------|------|
| trends C: | 12.7 |
| static state Co: | 14.3 |
| Fatigue load limit Pu: | 0.61 |

Rated rotation speed is

r/min

| | |
|-----------------------------|------|
| Refer to the speed: | - |
| Limit speed ¹⁾ : | 4000 |
| Mass kg: | 0.15 |

model

| | |
|------------------------|------------|
| Both sides are sealed: | 61815-2RS1 |
| One side is sealed: | - |

Dimensions are

mm

| | |
|---------------------------|------|
| d: | 75 |
| d1 ~ : | 81.6 |
| D2 ~ : | 90.5 |
| r _{1,2} the min: | 0.6 |

Shoulder gear and chamfer size

mm

| | |
|-------------------------|------|
| d _a the min: | 78.2 |
| Da the max: | 91.8 |
| r _a the max: | 0.6 |

Calculation coefficient

| | |
|------------------|-------|
| k _r : | 0.015 |
| f _o : | 17 |

