



Model: 625-2Z

Basic size of
mm

| | |
|----|----|
| d: | 5 |
| D: | 16 |
| B: | 5 |

The basic rated load is
kN

| | |
|------------------------|-------|
| trends C: | 1.14 |
| static state Co: | 0.38 |
| Fatigue load limit Pu: | 0.016 |

Rated rotation speed is
r/min

| | |
|-----------------------------|-------|
| Refer to the speed: | 95000 |
| Limit speed ¹⁾ : | 48000 |
| Mass kg: | 0.005 |

model

| | |
|------------------------|---------|
| Both sides are sealed: | *625-2Z |
| One side is sealed: | *625-Z |

Dimensions are
mm

| | |
|---------------------------|------|
| d: | 5 |
| d1 ~ : | 8.4 |
| d2 ~ : | - |
| D2 ~ : | 13.3 |
| r _{1,2} the min: | 0.3 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|------|
| d _a the min: | 7.4 |
| d _a the max: | - |
| Da the max: | 13.6 |
| r _a the max: | 0.3 |

Calculation coefficient

| | |
|------------------|-------|
| k _r : | 0.025 |
|------------------|-------|



