



Model: 30302J2

Basic size of
mm

| | |
|----|-------|
| d: | 15 |
| D: | 42 |
| T: | 14.25 |

The basic rated load is
kN

| | |
|------------------------|------|
| trends C: | 22.4 |
| static state Co: | 20 |
| Fatigue load limit Pu: | 2.08 |

Rated rotation speed is
r/min

| | |
|---------------------|-------------|
| Refer to the speed: | 13000 |
| limit speed: | 18000 |
| quality: | 0.095 |
| model: | 30302J 2 |
| ISO335 | |
| Size series (ABMA): | 2FB |

Dimensions are
mm

| | |
|---------------------------|------|
| d: | 15 |
| d ₁ ~ : | 27.7 |
| B: | 13 |
| C: | 11 |
| r _{1,2} the min: | 1 |
| r _{3,4} the min: | 1 |
| a: | 9 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|----|
| d _a the max: | 22 |
| d _b the min: | 21 |
| Da the min: | 36 |
| Da the max: | 36 |
| Db the min: | 38 |
| Ca the min: | 2 |

| | |
|-------------------------|---|
| Cb the min: | 3 |
| r _a the max: | 1 |
| r _b the max: | 1 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.28 |
| Y: | 2.1 |
| Yo: | 1.1 |