



Model: 30218J2

Basic size of
mm

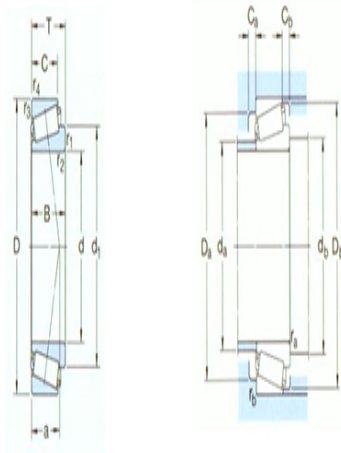
| | |
|----|------|
| d: | 90 |
| D: | 160 |
| T: | 32.5 |

The basic rated load is
kN

| | |
|---------------------------|------|
| trends C: | 194 |
| static state Co: | 245 |
| Fatigue load limit Pu: | 28.5 |

Rated rotation speed is
r/min

| | |
|-------------------------------|-------------|
| Refer to the speed: | 3000 |
| limit speed: | 4000 |
| quality: | 2.55 |
| model: | 30218J 2 |
| ISO335 Size series (ABMA): | 3FB |



Dimensions are
mm

| | |
|---------------------------|-----|
| d: | 90 |
| d ₁ ~ : | 118 |
| B: | 30 |
| C: | 26 |
| r _{1,2} the min: | 2.5 |
| r _{3,4} the min: | 2 |
| a: | 31 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|-----|
| d _a the max: | 104 |
| d _b the min: | 101 |
| Da the min: | 140 |
| Da the max: | 150 |
| Db the min: | 150 |
| Ca the min: | 5 |

| | |
|-------------------------|-----|
| Cb the min: | 6.5 |
| r _a the max: | 2 |
| r _b the max: | 2 |

Calculation coefficient

| | |
|-----|------|
| e: | 0.43 |
| Y: | 1.4 |
| Yo: | 0.8 |