



Model: 7222BECBM

Basic size of
mm

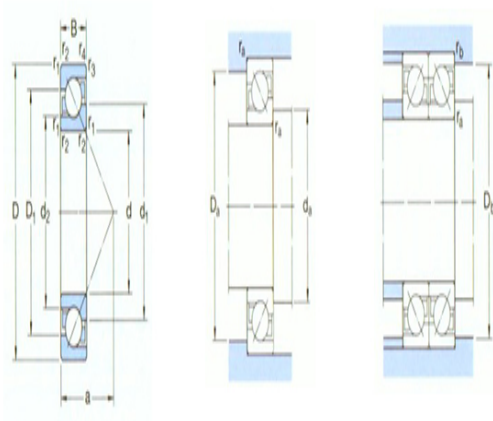
| | |
|----|-----|
| d: | 110 |
| D: | 200 |
| B: | 38 |

The basic rated load is
kN

| | |
|---------------------------|-----|
| trends C: | 153 |
| static state Co: | 143 |
| Fatigue load limit Pu: | 4.9 |

Rated rotation speed is
r/min

| | |
|---------------------|------|
| Refer to the speed: | 3600 |
| limit speed: | 3800 |
| Mass kg: | 4.95 |



Model number ¹⁾

| | |
|-----------------------------------|---------------|
| General distribution bearings: | 7222BECB M |
| Basic design bearings: | 7222BEM |

Dimensions are
mm

| | |
|---------------------------|-------|
| d: | 110 |
| d1 ~ : | 144.9 |
| d2 ~ : | 127.1 |
| D1 ~ : | 167.4 |
| r _{1,2} the min: | 2.1 |
| r _{3,4} the min: | 1.1 |
| a: | 84 |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|-----|
| d _a the min: | 122 |
| Da the max: | 188 |
| D _b the max: | 193 |
| r _a the max: | 2 |

r_b the max:

1