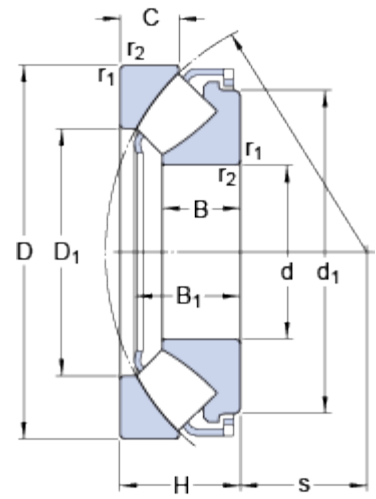




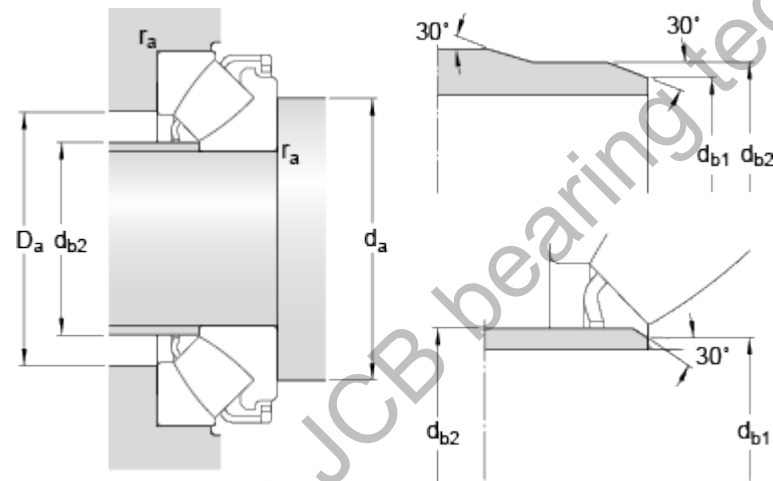
# 29334 E

## Dimensions



|                  |        |    |
|------------------|--------|----|
| d                | 170    | mm |
| D                | 280    | mm |
| H                | 67     | mm |
| d <sub>1</sub>   | ≈ 251  | mm |
| D <sub>1</sub>   | ≈ 215  | mm |
| B                | 42.2   | mm |
| B <sub>1</sub>   | 61.1   | mm |
| C                | 30.5   | mm |
| s                | 96     | mm |
| r <sub>1,2</sub> | min. 3 | mm |

## Abutment dimensions



|                 |      |     |    |
|-----------------|------|-----|----|
| d <sub>a</sub>  | min. | 220 | mm |
| d <sub>b1</sub> | max. | 178 | mm |
| d <sub>b2</sub> | max. | 188 | mm |
| D <sub>a</sub>  | max. | 245 | mm |
| r <sub>a</sub>  | max. | 2.5 | mm |

## Calculation data

|                           |                |      |       |
|---------------------------|----------------|------|-------|
| Basic dynamic load rating | C              | 1200 | kN    |
| Basic static load rating  | C <sub>0</sub> | 3550 | kN    |
| Fatigue load limit        | P <sub>u</sub> | 365  | kN    |
| Reference speed           |                | 1300 | r/min |
| Limiting speed            |                | 2200 | r/min |
| Minimum axial load factor | A              | 1.2  |       |

## Mass

|              |    |    |
|--------------|----|----|
| Mass bearing | 15 | kg |
|--------------|----|----|