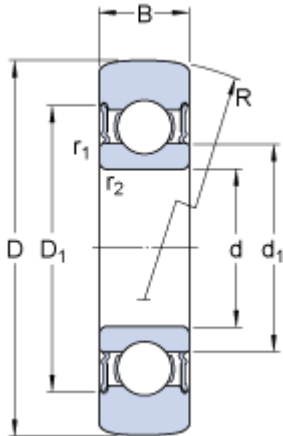


# 361200 R

## Dimensions



|           |          |    |
|-----------|----------|----|
| D         | 32       | mm |
| d         | 10       | mm |
| B         | 9        | mm |
| $d_1$     | ≈ 17     | mm |
| $D_1$     | ≈ 24.8   | mm |
| R         | 400      | mm |
| $r_{1,2}$ | min. 0.6 | mm |

## Calculation data

|                             |          |           |       |
|-----------------------------|----------|-----------|-------|
| Basic dynamic load rating   | C        | 4.68      | kN    |
| Basic static load rating    | C        | 2.04      | kN    |
| Fatigue load limit          | $P_u$    | 0.085     | kN    |
| Maximum dynamic radial load | $F_r$    | max. 3.45 | kN    |
| Maximum static radial load  | $F_{0r}$ | max. 5    | kN    |
| Limiting speed              |          | 12000     | r/min |
| Calculation factor          | f        | 13.1      |       |

## Mass

|                 |      |    |
|-----------------|------|----|
| Mass cam roller | 0.04 | kg |
|-----------------|------|----|