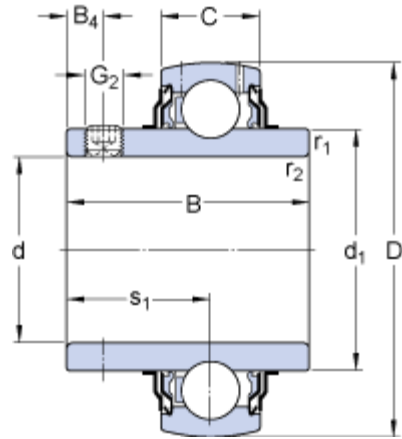




# YAR 213-2F

Popular item

## Dimensions



|                  |          |    |
|------------------|----------|----|
| d                | 65       | mm |
| D                | 120      | mm |
| B                | 68.3     | mm |
| C                | 27       | mm |
| d <sub>1</sub>   | 82.5     | mm |
| B <sub>4</sub>   | 10       | mm |
| r <sub>1,2</sub> | min. 1.5 | mm |
| s <sub>1</sub>   | 42.9     | mm |

## Calculation data

|                              |                |      |       |
|------------------------------|----------------|------|-------|
| Basic dynamic load rating    | C              | 57.2 | kN    |
| Basic static load rating     | C <sub>0</sub> | 40   | kN    |
| Fatigue load limit           | P <sub>u</sub> | 1.7  | kN    |
| Limiting speed <sup>1)</sup> |                | 3000 | r/min |
| Calculation factor           | f <sub>0</sub> | 15   |       |

## Mass

|                       |  |     |    |
|-----------------------|--|-----|----|
| Mass complete bearing |  | 1.8 | kg |
|-----------------------|--|-----|----|

## Mounting information

|                                              |                |       |     |
|----------------------------------------------|----------------|-------|-----|
| Thread grub screw                            | G <sub>2</sub> | M10x1 |     |
| Hexagonal key size for grub screw            | N              | 5     | mm  |
| Recommended tightening torque for grub screw |                | 16.5  | N·m |