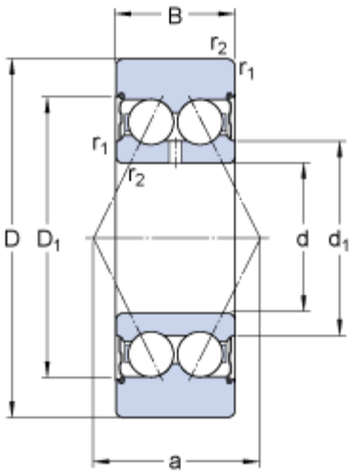
# 305705 C-2Z

Popular item

## Dimensions




| | | | |
|---|---|---|---|
| D | | 62 | mm |
| d | | 25 | mm |
| B | | 20.6 | mm |
| $d_1$ | ≈ | 32.7 | mm |
| $D_1$ | ≈ | 45.9 | mm |
| $r_{1,2}$ | min. | 1 | mm |
| a | | 30 | mm |

## Calculation data

| | | | | |
|---|---|---|---|---|
| Basic dynamic load rating | C | | 18.6 | kN |
| Basic static load rating | $C_0$ | | 11.8 | kN |
| Fatigue load limit | $P_u$ | | 0.5 | kN |
| Maximum dynamic radial load | $F_r$ | max. | 15.3 | kN |
| Maximum static radial load | $F_{0r}$ | max. | 21.6 | kN |
| Limiting speed | | | 6000 | r/min |

## Mass

| | | | |
|---|---|---|---|
| Mass cam roller | 0.32 | | kg |