

# ACB 08 017

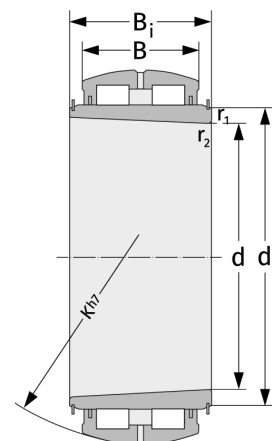
Self-Aligning Cylindrical Roller Bearings



## Details:

### Main dimensions

|             |       |                       |     |
|-------------|-------|-----------------------|-----|
| d [mm]      | 85    | B <sub>i</sub> [mm]   | 60  |
| K [mm]      | 140   | r <sub>1,2</sub> [mm] | 1.1 |
| B [mm]      | 50    | s [mm]                | 2.5 |
| Weight [kg] | ≈ 3.3 |                       |     |



### Mating dimensions

|                         |     |
|-------------------------|-----|
| d <sub>1,max</sub> [mm] | 102 |
|-------------------------|-----|

### Calculation data

|                                     |      |
|-------------------------------------|------|
| C [kN]                              | 199  |
| C <sub>0</sub> [kN]                 | 376  |
| n <sub>g</sub> [min <sup>-1</sup> ] | 1130 |