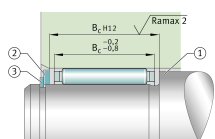
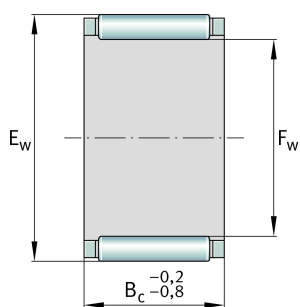
**K50X55X17-B/0-7** [↗](#)

## Needle roller cage assembly

Needle roller cage assembly K, single row

Materiálové číslo Schaeffler:  
0016485006063

## Technické informace



## Vaše aktuální varianta produktu

|      |    |                   |
|------|----|-------------------|
| Cage | JN | Steel sheet metal |
|------|----|-------------------|

## Main Dimensions &amp; Performance Data

|          |             |                                              |
|----------|-------------|----------------------------------------------|
| $F_w$    | 50 mm       | Inner diameter of needle roller complement   |
| $E_w$    | 55 mm       | Outside diameter of needle roller complement |
| $B_c$    | 17 mm       | Width                                        |
| $C_r$    | 22.100 N    | Basic dynamic load rating, radial            |
| $C_{0r}$ | 47.000 N    | Basic static load rating, radial             |
| $C_{ur}$ | 6.400 N     | Fatigue load limit, radial                   |
| $n_G$    | 9.300 1/min | Limiting speed                               |
| $n_{gr}$ | 5.700 1/min | Reference speed                              |
| $m$      | 36,6 g      | Hmotnost                                     |

## Temperature range

|           |        |                            |
|-----------|--------|----------------------------|
| $T_{min}$ | -30 °C | Operating temperature min. |
| $T_{max}$ | 140 °C | Operating temperature max. |



### Vlastnosti

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Radiální zatížení



Mazání (plastickým) mazivem



Mazání olejem



Neutěsněné



Malý konstrukční prostor