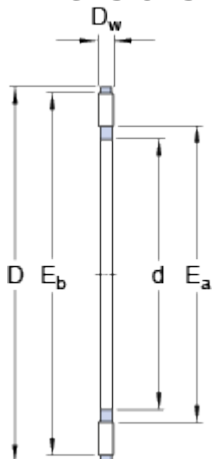


# AXK 90120

## Dimensions



|       |          |    |
|-------|----------|----|
| $d$   | 90       | mm |
| $D$   | 120      | mm |
| $D_w$ | 4        | mm |
| $E_a$ | min. 94  | mm |
| $E_b$ | max. 118 | mm |

## Calculation data

|                           |       |      |       |
|---------------------------|-------|------|-------|
| Basic dynamic load rating | C     | 65.5 | kN    |
| Basic static load rating  | C     | 405  | kN    |
| Fatigue load limit        | $P_u$ | 49   | kN    |
| Reference speed           |       | 1500 | r/min |
| Limiting speed            |       | 3000 | r/min |

## Mass

|                                      |  |       |    |
|--------------------------------------|--|-------|----|
| Mass roller and cage thrust assembly |  | 0.086 | kg |
|--------------------------------------|--|-------|----|

## Associated products

|                       |                          |
|-----------------------|--------------------------|
| Universal washer      | <a href="#">LS 90120</a> |
| Thin universal washer | <a href="#">AS 90120</a> |
| Shaft washer          | <a href="#">WS 81118</a> |
| Housing washer        | <a href="#">GS 81118</a> |