



★ K50X57X18

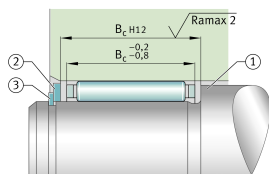
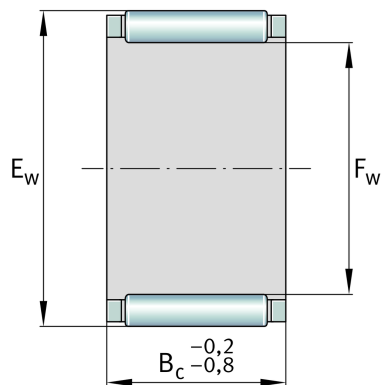
Needle roller cage assembly

Schaeffler ID:
0000385806063

Needle roller cage assembly K, single row

★ Preferred product

Technical information



Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -30 °C | Operating temperature min. |
| T_{max} | 140 °C | Operating temperature max. |
| | 47,5 g | Weight |

Main Dimensions & Performance Data

| | | |
|----------|-------------|--|
| F_w | 50 mm | Inner diameter of needle roller complement |
| E_w | 57 mm | Outside diameter of needle roller complement |
| B_c | 18 mm | Width |
| C_r | 33.500 N | Basic dynamic load rating, radial |
| C_{0r} | 63.000 N | Basic static load rating, radial |
| C_{ur} | 9.000 N | Fatigue load limit, radial |
| n_G | 9.200 1/min | Limiting speed |
| n_{gr} | 5.200 1/min | Reference speed |