



★ K19X23X17

Needle roller cage assembly

Schaeffler ID:
0001823546063

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. |
| | 11,3 g | Weight |

Main Dimensions & Performance Data

| | | |
|----------|--------------|--|
| F_w | 19 mm | Inner diameter of needle roller complement |
| E_w | 23 mm | Outside diameter of needle roller complement |
| B_c | 17 mm | Width |
| C_r | 12.500 N | Basic dynamic load rating, radial |
| C_{0r} | 19.200 N | Basic static load rating, radial |
| C_{ur} | 2.550 N | Fatigue load limit, radial |
| n_G | 21.800 1/min | Limiting speed |
| n_{gr} | 13.200 1/min | Reference speed |