

**K10X13X10-TV/0-7**

Needle roller cage assembly

Schaeffler ID:
0000240906063Needle roller cage assembly K..-TV, single
row

Technical information

**Main Dimensions & Performance Data**

| | | |
|--------------------------|--------------|--|
| F_w | 10 mm | Inner diameter of needle roller complement |
| E_w | 13 mm | Outside diameter of needle roller complement |
| B_c | 10 mm | Width |
| C_r | 4,750 N | Basic dynamic load rating, radial |
| C_{0r} | 5,500 N | Basic static load rating, radial |
| C_{ur} | 760 N | Fatigue load limit, radial |
| n_G | 29,500 1/min | Limiting speed |
| n_{gr} | 24,900 1/min | Reference speed |
| | 1.57 g | Weight |
| Temperature range | | |
| T_{min} | -20 °C | Operating temperature min. |
| T_{max} | 120 °C | Operating temperature max. |