

**K43X48X17-B/0-7**

Needle roller cage assembly

Schaeffler ID:
0007634976063

Needle roller cage assembly K, single row

Technical information

**Main Dimensions & Performance Data**

| | | |
|--------------------------|--------------|----------------------------------------------|
| F_w | 43 mm | Inner diameter of needle roller complement |
| E_w | 48 mm | Outside diameter of needle roller complement |
| B_c | 17 mm | Width |
| C_r | 21,600 N | Basic dynamic load rating, radial |
| C_{0r} | 43,000 N | Basic static load rating, radial |
| C_{ur} | 5,500 N | Fatigue load limit, radial |
| n_G | 10,800 1/min | Limiting speed |
| n_{gr} | 6,300 1/min | Reference speed |
| | 32.4 g | Weight |
| Temperature range | | |
| T_{min} | -30 °C | Operating temperature min. |
| T_{max} | 140 °C | Operating temperature max. |