



K12X15X13-TV

Needle roller cage assembly

Schaeffler ID:
0002431676063

Needle roller cage assembly K..-TV, single row

Technical information



Main Dimensions & Performance Data

| | | |
|----------|--------------|--|
| F_w | 12 mm | Inner diameter of needle roller complement |
| E_w | 15 mm | Outside diameter of needle roller complement |
| B_c | 13 mm | Width |
| C_r | 6.400 N | Basic dynamic load rating, radial |
| C_{0r} | 8.500 N | Basic static load rating, radial |
| C_{ur} | 1.190 N | Fatigue load limit, radial |
| n_G | 27.000 1/min | Limiting speed |
| n_{gr} | 21.100 1/min | Reference speed |
| | 2,43 g | Weight |

Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -20 °C | Operating temperature min. |
| T_{max} | 120 °C | Operating temperature max. |