



★ K3X6X7-TV

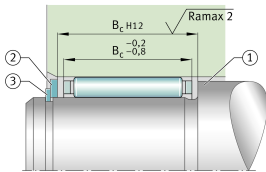
Needle roller cage assembly

Schaeffler ID:
0000111426063

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

★ Preferred product

Technical information



Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -20 °C | Operating temperature min. |
| T_{max} | 120 °C | Operating temperature max. |
| | 0,4 g | Weight |

Main Dimensions & Performance Data

| | | |
|----------|--------------|--|
| F_w | 3 mm | Inner diameter of needle roller complement |
| E_w | 6 mm | Outside diameter of needle roller complement |
| B_c | 7 mm | Width |
| C_r | 1.430 N | Basic dynamic load rating, radial |
| C_{0r} | 970 N | Basic static load rating, radial |
| C_{ur} | 112 N | Fatigue load limit, radial |
| n_G | 47.000 1/min | Limiting speed |
| n_{gr} | 75.000 1/min | Reference speed |