

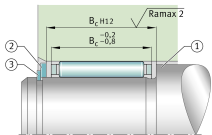
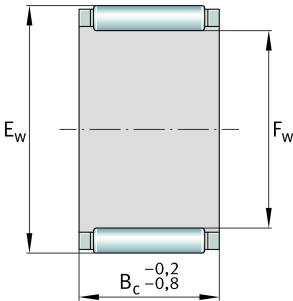


K50X55X13,5

Needle roller cage assembly

Needle roller cage assembly K, single row

Informacje techniczne



Twoja aktualna wersja produktu

|      |    |                   |
|------|----|-------------------|
| Cage | JN | Steel sheet metal |
|------|----|-------------------|

Main Dimensions & Performance Data

|                |       |                                            |
|----------------|-------|--------------------------------------------|
| F <sub>w</sub> | 50 mm | Inner diameter of needle roller complement |
|----------------|-------|--------------------------------------------|

|                |       |                                              |
|----------------|-------|----------------------------------------------|
| E <sub>w</sub> | 55 mm | Outside diameter of needle roller complement |
|----------------|-------|----------------------------------------------|

|                |         |       |
|----------------|---------|-------|
| B <sub>c</sub> | 13,5 mm | Width |
|----------------|---------|-------|

|                |          |                                   |
|----------------|----------|-----------------------------------|
| C <sub>r</sub> | 18.200 N | Basic dynamic load rating, radial |
|----------------|----------|-----------------------------------|

|                 |          |                                  |
|-----------------|----------|----------------------------------|
| C <sub>0r</sub> | 36.500 N | Basic static load rating, radial |
|-----------------|----------|----------------------------------|

|                 |         |                            |
|-----------------|---------|----------------------------|
| C <sub>ur</sub> | 4.700 N | Fatigue load limit, radial |
|-----------------|---------|----------------------------|

|                |             |                |
|----------------|-------------|----------------|
| n <sub>G</sub> | 9.300 1/min | Limiting speed |
|----------------|-------------|----------------|

|                 |             |                 |
|-----------------|-------------|-----------------|
| n <sub>gr</sub> | 5.700 1/min | Reference speed |
|-----------------|-------------|-----------------|

|    |        |      |
|----|--------|------|
| ≈m | 29,6 g | Masa |
|----|--------|------|

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -30 °C | Operating temperature min. |
|------------------|--------|----------------------------|

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>max</sub> | 140 °C | Operating temperature max. |
|------------------|--------|----------------------------|



### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mala przestrzeń zabudowy