

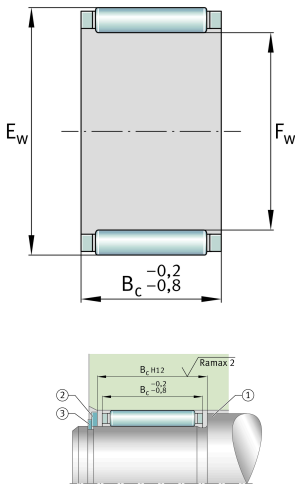


K7X9X7-TV

Needle roller cage assembly

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

Informacje techniczne



Twoja aktualna wersja produktu

|      |    |                             |
|------|----|-----------------------------|
| Cage | TV | Plastic Cage made from PA66 |
|------|----|-----------------------------|

Main Dimensions & Performance Data

|                |      |                                            |
|----------------|------|--------------------------------------------|
| F <sub>w</sub> | 7 mm | Inner diameter of needle roller complement |
|----------------|------|--------------------------------------------|

|                |      |                                              |
|----------------|------|----------------------------------------------|
| E <sub>w</sub> | 9 mm | Outside diameter of needle roller complement |
|----------------|------|----------------------------------------------|

|                |      |       |
|----------------|------|-------|
| B <sub>c</sub> | 7 mm | Width |
|----------------|------|-------|

|                |         |                                   |
|----------------|---------|-----------------------------------|
| C <sub>r</sub> | 1.680 N | Basic dynamic load rating, radial |
|----------------|---------|-----------------------------------|

|                 |         |                                  |
|-----------------|---------|----------------------------------|
| C <sub>0r</sub> | 1.700 N | Basic static load rating, radial |
|-----------------|---------|----------------------------------|

|                 |       |                            |
|-----------------|-------|----------------------------|
| C <sub>ur</sub> | 207 N | Fatigue load limit, radial |
|-----------------|-------|----------------------------|

|                |              |                |
|----------------|--------------|----------------|
| n <sub>G</sub> | 35.500 1/min | Limiting speed |
|----------------|--------------|----------------|

|                 |              |                 |
|-----------------|--------------|-----------------|
| n <sub>gr</sub> | 40.500 1/min | Reference speed |
|-----------------|--------------|-----------------|

|   |            |      |
|---|------------|------|
| m | 380,062 mg | Masa |
|---|------------|------|

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
|------------------|--------|----------------------------|

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>max</sub> | 120 °C | Operating temperature max. |
|------------------|--------|----------------------------|



### Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mala przestrzeń zabudowy