



K3X6X7-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>  | 3 mm         | Inner diameter of needle roller complement   |
| E <sub>w</sub>  | 6 mm         | Outside diameter of needle roller complement |
| B <sub>c</sub>  | 7 mm         | Width                                        |
| C <sub>r</sub>  | 1.430 N      | Basic dynamic load rating, radial            |
| C <sub>0r</sub> | 970 N        | Basic static load rating, radial             |
| C <sub>ur</sub> | 112 N        | Fatigue load limit, radial                   |
| n <sub>G</sub>  | 47.000 1/min | Limiting speed                               |
| n <sub>gr</sub> | 75.000 1/min | Reference speed                              |
| m               | 0,401 g      | Masa                                         |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |



### Właściwości

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Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mala przestrzeń zabudowy