



NKS60-XL

Needle roller bearing

Needle roller bearings NKS, heavy series

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|                 |          |                    |
|-----------------|----------|--------------------|
| Lubricant       | Without  |                    |
| Cage            | Standard |                    |
| Cage feature    | Standard |                    |
| Tolerance class | PN       | Normal (DIN 620-2) |

Main Dimensions & Performance Data

|          |             |                                   |
|----------|-------------|-----------------------------------|
| $F_w$    | 60 mm       | Under roller diameter             |
| D        | 80 mm       | Outside diameter                  |
| C        | 28 mm       | Width, outer ring                 |
| $C_r$    | 71.000 N    | Basic dynamic load rating, radial |
| $C_{0r}$ | 98.000 N    | Basic static load rating, radial  |
| $C_{ur}$ | 17.600 N    | Fatigue load limit, radial        |
| $n_G$    | 7.400 1/min | Limiting speed                    |
| $n_{gr}$ | 4.750 1/min | Reference speed                   |

$\approx m$  343,52 g Masa

Dimensions

|           |        |                           |
|-----------|--------|---------------------------|
| $r_{min}$ | 1,1 mm | Minimum chamfer dimension |
|-----------|--------|---------------------------|



### Temperature range

|           |        |                            |
|-----------|--------|----------------------------|
| $T_{min}$ | -30 °C | Operating temperature min. |
| $T_{max}$ | 120 °C | Operating temperature max. |

### Właściwości

-  Obciążenie promieniowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia
-  Mała przestrzeń zabudowy