

**K12X15X20-ZW-TV/0-7**

## Needle roller cage assembly

Needle roller cage assembly K..-ZW-TV, two-row

## Technical information

## Your current product variant

Cage	TV	Plastic Cage made from PA66
Number of rows	ZW	Double-row design

## Main Dimensions &amp; Performance Data

$F_w$	12 mm	Inner diameter of needle roller complement
$E_w$	15 mm	Outside diameter of needle roller complement
$B_c$	20 mm	Width
$C_r$	8.400 N	Basic dynamic load rating, radial
$C_{0r}$	12.200 N	Basic static load rating, radial
$C_{ur}$	1.680 N	Fatigue load limit, radial
$n_G$	27.000 1/min	Limiting speed
$n_{gr}$	21.500 1/min	Reference speed
$m$	3,6 g	Weight

## Temperature range

$T_{min}$	-20 °C	Operating temperature min.
$T_{max}$	120 °C	Operating temperature max.





### Characteristics

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-  Radial load
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Small design envelope