

**K15X18X22-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 & Performance Data

F_w	15 mm	Inner diameter of needle roller complement
E_w	18 mm	Outside diameter of needle roller complement
B_c	22 mm	Width
C_r	9.400 N	Basic dynamic load rating, radial
C_{0r}	15.100 N	Basic static load rating, radial
C_{ur}	2.090 N	Fatigue load limit, radial
n_G	24.600 1/min	Limiting speed
n_{gr}	17.800 1/min	Reference speed
m	4,56 g	Weight

Temperature range

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





Characteristics

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