

**K32X40X42-ZW-TV**

Needle roller cage assembly

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

Technical information

Your current product variant

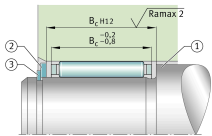
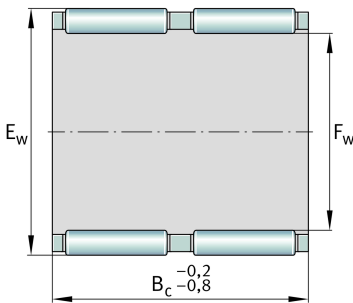
Cage	TV	Plastic Cage made from PA66
Number of rows	ZW	Double-row design

Main Dimensions & Performance Data

F_w	32 mm	Inner diameter of needle roller complement
E_w	40 mm	Outside diameter of needle roller complement
B_c	42 mm	Width
C_r	50.000 N	Basic dynamic load rating, radial
C_{0r}	84.000 N	Basic static load rating, radial
C_{ur}	10.700 N	Fatigue load limit, radial
n_G	13.600 1/min	Limiting speed
n_{gr}	7.800 1/min	Reference speed
m	63,23 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