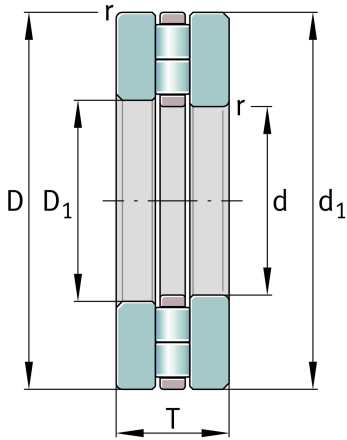
**89413-TV** [↗](#)

## Axial cylindrical roller bearing

Axial cylindrical roller bearings 893, single direction, comprising K893, GS, WS

## Technical information



## Your current product variant

Cage	TV	Plastic Cage made from PA66
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## Main Dimensions &amp; Performance Data

d	65 mm	Bore diameter
D	140 mm	Outside diameter
T	45 mm	Height
$C_a$	445.000 N	Basic dynamic load rating, axial
$C_{0a}$	1.410.000 N	Basic static load rating, axial
$C_{ua}$	150.000 N	Fatigue load limit, axial
$n_G$	2.800 1/min	Limiting speed
$n_{gr}$	1.000 1/min	Reference speed
$m$	3,438 kg	Weight

## Dimensions

$D_1$	68 mm	Bore diameter housing washer
$d_1$	140 mm	Rip diameter shaft washer
$r_{min}$	2 mm	Minimum chamfer dimension

## Temperature range

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



### Additional information

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K89413-TV	Axial roller and cage assembly
GS89413	Housing Washer
WS89413	Shaft washer

### Characteristics

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 Axial load in one direction

 Grease Lubrication

 Oil Lubrication

 Not sealed