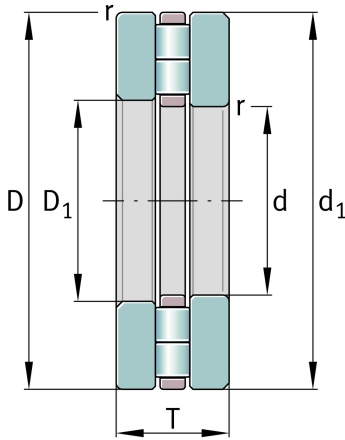
**89412-TV** [↗](#)

## 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
------	----	-----------------------------

## Main Dimensions &amp; Performance Data

d	60 mm	Bore diameter
D	130 mm	Outside diameter
T	42 mm	Height
$C_a$	390.000 N	Basic dynamic load rating, axial
$C_{0a}$	1.220.000 N	Basic static load rating, axial
$C_{ua}$	131.000 N	Fatigue load limit, axial
$n_G$	3.050 1/min	Limiting speed
$n_{gr}$	1.080 1/min	Reference speed
$m$	2,818 kg	Weight

## Dimensions

$D_1$	62 mm	Bore diameter housing washer
$d_1$	130 mm	Rip diameter shaft washer
$r_{min}$	1,5 mm	Minimum chamfer dimension

## Temperature range

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



### Additional information


---

K89412-TV	Axial roller and cage assembly
GS89412	Housing Washer
WS89412	Shaft washer

### Characteristics

---

 Axial load in one direction

 Grease Lubrication

 Oil Lubrication

 Not sealed