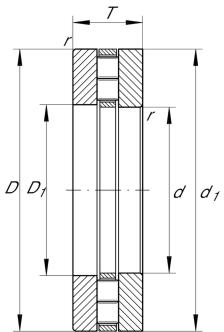


**89310-TV**

## Axial cylindrical roller bearing

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

## Technical information



## Ваш текущий вариант продукта

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

d	50 mm	Bore diameter
D	95 mm	Outside diameter
T	27 mm	Height
$C_a$	168.000 N	Basic dynamic load rating, axial
$C_{0a}$	560.000 N	Basic static load rating, axial
$C_{ua}$	59.000 N	Fatigue load limit, axial
$n_G$	3.950 1/min	Limiting speed
$n_{gr}$	1.460 1/min	Reference speed
$m$	0,875 kg	Bec

## Mounting dimensions

$d_a$	92 mm	Minimum diameter shaft shoulder
$D_a$	56 mm	Maximum diameter of housing shoulder
$r_a$	1,1 mm	Recess radius



### Dimensions

D <sub>1</sub>	52 mm	Bore diameter housing washer
d <sub>1</sub>	95 mm	Rip diameter shaft washer
B	27 mm	Width
r <sub>min</sub>	1,1 mm	Minimum chamfer dimension
D <sub>c1</sub>	50 mm	Cage bore diameter





### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.

### Additional information

K89310-TV	Axial roller and cage assembly
GS89310	Housing Washer
WS89310	Shaft washer

### Характеристики

 Fa	Осевая нагрузка в одном направлении
	Смазывание пластичной смазкой
	Смазывание маслом
	Без уплотнений