

## Axial cylindrical roller bearings 89314-TV

### (Series 893)

single direction, comprising K893, GS, WS

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system ([https://www.schaeffler.de/content.schaeffler.de/en/news\\_media/index.jsp](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

d	70 mm
D	125 mm
T	34 mm
D <sub>1</sub>	72 mm
d <sub>1</sub>	125 mm
Da max	76 mm
da min	123 mm
r <sub>a</sub> max	1,1 mm
r <sub>min</sub>	1,1 mm
m	1,82 kg    Mass

$C_a$	239000 N	Basic dynamic load rating, axial
$C_{0a}$	830000 N	Basic static load rating, axial
$C_{ua}$	76000 N	Fatigue limit load
$n_G$	2950 1/min	Limiting speed
$n_{\theta r}$	1200 1/min	Reference speed
	K89314-TV	Allocated axial cylindrical roller and cage assembly
	GS89314	Allocated housing locating washer
	WS89314	Allocated shaft locating washer



