

**RCJTY50-TV-VA** [↗](#)

Flanged housing unit

Flanged housing unit RCJTY...-TV-VA

## Technical information

**Your current product variant**

Material	TV	Plastic
----------	----	---------

**Main Dimensions & Performance Data**

d	50 mm	Bore diameter
L	115 mm	Flange width
H	197 mm	Height flange
U	57,6 mm	Total height unit
C <sub>r</sub>	33.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	22.100 N	Basic static load rating, radial
C <sub>ur</sub>	1.090 N	Fatigue load limit, radial
C <sub>0rG</sub>	15.600 N	Load carrying capacity (housing)
≈m	1,106 kg	Weight

**Mounting dimensions**

J	157 mm	Distance fixing bore
N	17 mm	Fixing bore
W	5 mm	Width across flats
n	2	Number of screwing holes



### Dimensions

A	43 mm	Height housing
A <sub>1</sub>	21 mm	Thickness of flange
A <sub>2</sub>	25 mm	Distance raceway

### Additional information

1	Number of housings
GEHCJT10-TV	Housing
GYE50-XL-KRR-B-FA107-VA	Bearing designation
KASK10	Protecting cap

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	80 °C	Operating temperature max.