

**RCJY45-TV-VA**

Flanged housing unit

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## Technical information

**Your current product variant**

Material	TV	Plastic
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**Main Dimensions & Performance Data**

d	45 mm	Bore diameter
L	137 mm	Flange width
U	54,2 mm	Total height unit
C <sub>r</sub>	31.500 N	Basic dynamic load rating, radial
C <sub>0r</sub>	19.400 N	Basic static load rating, radial
C <sub>ur</sub>	960 N	Fatigue load limit, radial
C <sub>0rG</sub>	19.300 N	Load carrying capacity (housing)
≈m	1,04 kg	Weight

**Mounting dimensions**

J	105 mm	Distance fixing bore
N	17 mm	Fixing bore
W	4 mm	Width of flats
n	4	Number of screwing holes



### Dimensions

A	41 mm	Height housing
A <sub>1</sub>	19 mm	Thickness of flange
A <sub>2</sub>	24 mm	Distance raceway
B	49,2 mm	Width

### Additional information

1	Number of housings
GEHCJ09-TV	Housing
GYE45-KRR-B-FA107-VA	Bearing designation
KASK09	Protecting cap

### Temperature range

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