

**RCJY50-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	50 mm	Bore diameter
L	143 mm	Flange width
U	57,6 mm	Total height unit
C _r	33.500 N	Basic dynamic load rating, radial
C _{0r}	22.100 N	Basic static load rating, radial
C _{ur}	1.090 N	Fatigue load limit, radial
C _{0r G}	19.600 N	Load carrying capacity (housing)
≈m	1,257 kg	Weight

Mounting dimensions

J	111 mm	Distance fixing bore
N	17 mm	Fixing bore
W	5 mm	Width of flats
n	4	Number of screwing holes



Dimensions

A	43 mm	Height housing
A ₁	21 mm	Thickness of flange
A ₂	25 mm	Distance raceway
B	51,6 mm	Width

Additional information

1	Number of housings
GEHCJ10-TV	Housing
GYE50-KRR-B-FA107-VA	Bearing designation
KASK10	Protecting cap

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	80 °C	Operating temperature max.