

**RCJTY45-TV-VA** [↗](#)

Flanged housing unit

Flanged housing unit RCJTY...-TV-VA

Technical information

Your current product variant

Material	TV	Plastic
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Main Dimensions & Performance Data

d	45 mm	Bore diameter
L	108 mm	Flange width
H	188 mm	Height flange
U	54,2 mm	Total height unit
C _r	31.500 N	Basic dynamic load rating, radial
C _{0r}	19.400 N	Basic static load rating, radial
C _{ur}	960 N	Fatigue load limit, radial
C _{0r G}	15.100 N	Load carrying capacity (housing)
≈m	1 kg	Weight

Mounting dimensions

J	148,5 mm	Distance fixing bore
N	17 mm	Fixing bore
W	4 mm	Width across flats
n	2	Number of screwing holes



Dimensions

A	41 mm	Height housing
A ₁	21 mm	Thickness of flange
A ₂	24 mm	Distance raceway

Additional information

1	Number of housings
GEHCJT09-TV	Housing
GYE45-XL-KRR-B-FA107-VA	Bearing designation
KASK09	Protecting cap

Temperature range

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