



## RCJTHY25-VA-FD [↗](#)

Flanged housing unit

### Technical information

#### Your current product variant

Material	VA	Stainless Steel
Corrosion resistant bearing	VA	Corrosion-resistant VA design

#### Main Dimensions & Performance Data

d	25 mm	Bore diameter
L	63 mm	Flange width
H	130 mm	Height flange
U	48,5 mm	Total height unit
C <sub>r</sub>	12.200 N	Basic dynamic load rating, radial
C <sub>0r</sub>	6.500 N	Basic static load rating, radial
C <sub>ur</sub>	550 N	Fatigue load limit, radial
≈m	0,98 kg	Weight

#### Mounting dimensions

J	99 mm	Distance fixing bore
N	16 mm	Fixing bore
W	3 mm	Width across flats



### Dimensions

A	42,7 mm	Height housing
A <sub>1</sub>	22,7 mm	Thickness of flange
A <sub>2</sub>	28,7 mm	Distance raceway
Y	12,7 mm	Distance housing base

### Additional information

GEH.CJTH05-VA-NAT	Housing
YE25-DC-B-VA-FD	Bearing designation
KASK05-VA-G-NAT	Protecting cap

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	100 °C	Operating temperature max.