



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 _r	12.200 N	Basic dynamic load rating, radial
C _{0r}	6.500 N	Basic static load rating, radial
C _{ur}	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 ₁	22,7 mm	Thickness of flange
A ₂	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 _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.