

**RFBY35-VA-FD** [↗](#)

Flanged housing unit

## Technical information

**Your current product variant**

Material	VA	Stainless Steel
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**Main Dimensions & Performance Data**

d	35 mm	Bore diameter
L	86 mm	Flange width
U	44,4 mm	Total height unit
C <sub>r</sub>	21.900 N	Basic dynamic load rating, radial
C <sub>0r</sub>	12.500 N	Basic static load rating, radial
C <sub>ur</sub>	1.000 N	Fatigue load limit, radial
H	151 mm	Height flange
≈m	1,34 kg	Weight

**Mounting dimensions**

J	50,8 mm	Distance fixing bore
N	15 mm	Fixing bore
n	3	Number of screwing holes
H <sub>1</sub>	60,3 mm	Distance fixing bore to bearing center
J <sub>1</sub>	31,8 mm	Distance fixing bore



### Dimensions

A	34 mm	Height housing
A <sub>1</sub>	12,7 mm	Thickness of flange
A <sub>2</sub>	19 mm	Distance raceway

### Additional information

GEH.FB07-VA-NAT	Housing
YE35-DC-B-VA-FD	Bearing designation

### Temperature range

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