

**RFBY30-VA-FD** [↗](#)

Flanged housing unit

Technical information

Your current product variant

Material	VA	Stainless Steel
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Main Dimensions & Performance Data

d	30 mm	Bore diameter
L	76 mm	Flange width
U	39,2 mm	Total height unit
C _r	16.700 N	Basic dynamic load rating, radial
C _{0r}	9.110 N	Basic static load rating, radial
C _{ur}	760 N	Fatigue load limit, radial
H	133,3 mm	Height flange
≈m	0,9 kg	Weight

Mounting dimensions

J	47,6 mm	Distance fixing bore
N	12 mm	Fixing bore
n	3	Number of screwing holes
H ₁	52,4 mm	Distance fixing bore to bearing center
J ₁	31,8 mm	Distance fixing bore



Dimensions

A	31,5 mm	Height housing
A ₁	10 mm	Thickness of flange
A ₂	17 mm	Distance raceway

Additional information

GEH.FB06-VA-NAT	Housing
YE30-DC-B-VA-FD	Bearing designation

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.