

**FAG****UCFC212-37**

Flanged housing unit

Flanged housing unit UCFC

## Technical information

**Your current product variant**

Material	GG	Grey cast iron
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**Main Dimensions & Performance Data**

d	58,738 mm	Bore diameter
H	195 mm	Height flange
U	56,7 mm	Total height unit
C <sub>r</sub>	56.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	36.000 N	Basic static load rating, radial
C <sub>ur</sub>	1.870 N	Fatigue load limit, radial
≈m	4,92 kg	Weight

**Mounting dimensions**

J	160 mm	Pitch circle diameter (holes)
N	19 mm	Fixing bore
N <sub>1</sub>	113,1 mm	Distance fixing bore
T <sub>1</sub>	12 mm	Height spigot
Z	135 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes



### Dimensions

A	36 mm	Height housing
A <sub>1</sub>	15 mm	Thickness of flange
A <sub>2</sub>	17 mm	Distance raceway
B	65,1 mm	Width
Q	M6	Connection thread for lubrication

### Additional information

1	Number of housings
FC212	Housing
UC212-37	Bearing designation

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.