

**FAG****UCFC217**

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	85 mm	Bore diameter
H	250 mm	Height flange
U	69,6 mm	Total height unit
C <sub>r</sub>	88.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	64.000 N	Basic static load rating, radial
C <sub>ur</sub>	3.050 N	Fatigue load limit, radial
≈m	10,38 kg	Weight

**Mounting dimensions**

J	208 mm	Pitch circle diameter (holes)
N	23 mm	Fixing bore
N <sub>1</sub>	147,1 mm	Distance fixing bore
T <sub>1</sub>	18 mm	Height spigot
Z	180 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes



### Dimensions

A	45 mm	Height housing
A <sub>1</sub>	20 mm	Thickness of flange
A <sub>2</sub>	18 mm	Distance raceway
B	85,7 mm	Width
Q	M6	Connection thread for lubrication

### Additional information

1	Number of housings
FC217	Housing
UC217	Bearing designation

### Temperature range

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