

**FAG****UKFC217**

Flanged housing unit

Flanged housing unit UKFC

## Technical information



## Your current product variant

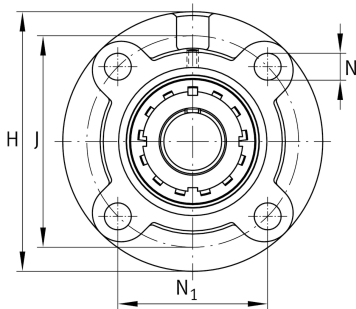
Material	GG	Grey cast iron
----------	----	----------------

## Main Dimensions &amp; Performance Data

d	75 mm	Bore diameter
H	250 mm	Height flange
U	60,2 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	10,87 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	48 mm	Width
B <sub>1</sub>	82 mm	Locking collar total width
d <sub>3</sub>	110 mm	Outside diameter eccentric locking collar

### Additional information

1	Number of housings
FC217	Housing
UK217	Bearing designation

### Temperature range

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