

**FAG****UKFC216**

Flanged housing unit

Flanged housing unit UKFC

## Technical information



## Your current product variant

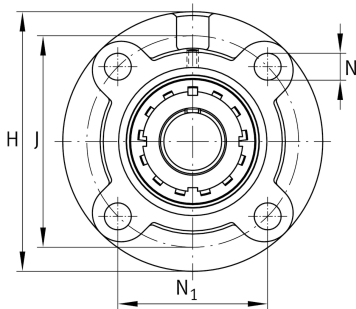
Material	GG	Grey cast iron
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## Main Dimensions &amp; Performance Data

d	70 mm	Bore diameter
H	240 mm	Height flange
U	58,2 mm	Total height unit
C <sub>r</sub>	76.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	54.000 N	Basic static load rating, radial
C <sub>ur</sub>	2.700 N	Fatigue load limit, radial
≈m	9,33 kg	Weight

## Mounting dimensions

J	200 mm	Pitch circle diameter (holes)
N	23 mm	Fixing bore
N <sub>1</sub>	141,4 mm	Distance fixing bore
T <sub>1</sub>	16 mm	Height spigot
Z	170 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes





### Dimensions

A	42 mm	Height housing
A <sub>1</sub>	18 mm	Thickness of flange
A <sub>2</sub>	18 mm	Distance raceway
B	46 mm	Width
B <sub>1</sub>	78 mm	Locking collar total width
d <sub>3</sub>	105 mm	Outside diameter eccentric locking collar

### Additional information

1	Number of housings
FC216	Housing
UK216	Bearing designation

### Temperature range

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