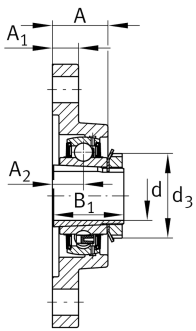
**FAG****UKFL218** [↗](#)

Flanged housing unit

Flanged housing unit UKFL

## Technical information

**Your current product variant**

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

d	80 mm	Bore diameter
L	205 mm	Flange width
H	320 mm	Height flange
C <sub>r</sub>	102.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	72.000 N	Basic static load rating, radial
C <sub>ur</sub>	3.350 N	Fatigue load limit, radial
≈m	10,9 kg	Weight

**Mounting dimensions**

J	265 mm	Distance fixing bore
N	25 mm	Fixing bore
n	2	Number of screwing holes



### Dimensions

A	68 mm	Height housing
A <sub>1</sub>	26 mm	Thickness of flange
A <sub>2</sub>	40 mm	Distance raceway
B	51 mm	Width
B <sub>1</sub>	86 mm	Locking collar total width
d <sub>3</sub>	120 mm	Outside diameter eccentric locking collar

### Additional information

1	Number of housings
FL218	Housing
UK218	Bearing designation

### Temperature range

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