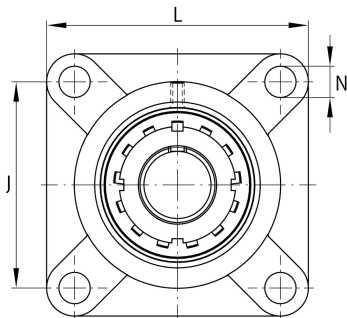
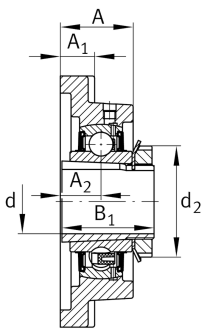


**FAG****UKF218**

Flanged housing unit

Flanged housing unit UKF

## 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	235 mm	Flange width
$C_r$	102.000 N	Basic dynamic load rating, radial
$C_{0r}$	72.000 N	Basic static load rating, radial
$C_{ur}$	3.350 N	Fatigue load limit, radial
$\approx m$	11,16 kg	Weight

**Mounting dimensions**

J	187 mm	Distance fixing bore
N	23 mm	Fixing bore
n	4	Number of screwing holes

**Dimensions**

A	68 mm	Height housing
$A_1$	26 mm	Thickness of flange
$A_2$	40 mm	Distance raceway
B	51 mm	Width
$B_1$	86 mm	Locking collar total width
$d_3$	120 mm	Outside diameter eccentric locking collar



### Additional information

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1	Number of housings
F218	Housing
UK218	Bearing designation

### Temperature range

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