

**FAG****UCF208-24** [↗](#)

Flanged housing unit

Flanged housing unit UCF

Technical information

**Your current product variant**

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	38,1 mm	Bore diameter
L	130 mm	Flange width
U	51,2 mm	Total height unit
C _r	34.500 N	Basic dynamic load rating, radial
C _{0r}	19.800 N	Basic static load rating, radial
C _{ur}	840 N	Fatigue load limit, radial
≈m	1,986 kg	Weight

Mounting dimensions

J	102 mm	Distance fixing bore
N	16 mm	Fixing bore
N ₁	102 mm	Distance fixing bore
n	4	Number of screwing holes



Dimensions

A	36 mm	Height housing
A ₁	16 mm	Thickness of flange
A ₂	21 mm	Distance raceway
B	49,2 mm	Width
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
F208	Housing
UC208-24	Bearing designation

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.