

**FAG****UCF207-21** [↗](#)

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	33,338 mm	Bore diameter
L	117 mm	Flange width
U	44,4 mm	Total height unit
C _r	27.500 N	Basic dynamic load rating, radial
C _{0r}	15.300 N	Basic static load rating, radial
C _{ur}	800 N	Fatigue load limit, radial
≈m	1,503 kg	Weight

Mounting dimensions

J	92 mm	Distance fixing bore
N	14 mm	Fixing bore
N ₁	92 mm	Distance fixing bore
n	4	Number of screwing holes



Dimensions

A	34 mm	Height housing
A ₁	16 mm	Thickness of flange
A ₂	19 mm	Distance raceway
B	42,9 mm	Width
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
F207	Housing
UC207-21	Bearing designation

Temperature range

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