

**FAG****UCFC211** [↗](#)

Flanged housing unit

Flanged housing unit UCFC

Technical information

**Your current product variant**

Material	GG	Grey cast iron
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Main Dimensions & Performance Data

d	55 mm	Bore diameter
H	185 mm	Height flange
U	46,4 mm	Total height unit
C _r	46.000 N	Basic dynamic load rating, radial
C _{0r}	29.000 N	Basic static load rating, radial
C _{ur}	1.520 N	Fatigue load limit, radial
≈m	4,074 kg	Weight

Mounting dimensions

J	150 mm	Pitch circle diameter (holes)
N	19 mm	Fixing bore
N ₁	106,1 mm	Distance fixing bore
T ₁	12 mm	Height spigot
Z	125 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes



Dimensions

A	31 mm	Height housing
A ₁	15 mm	Thickness of flange
A ₂	13 mm	Distance raceway
B	55,6 mm	Width
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
FC211	Housing
UC211	Bearing designation

Temperature range

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