

**FAG****UCFC214-42**

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	66,675 mm	Bore diameter
H	215 mm	Height flange
U	61,4 mm	Total height unit
C _r	66.000 N	Basic dynamic load rating, radial
C _{0r}	44.000 N	Basic static load rating, radial
C _{ur}	2.300 N	Fatigue load limit, radial
≈m	6,84 kg	Weight

Mounting dimensions

J	177 mm	Pitch circle diameter (holes)
N	19 mm	Fixing bore
N ₁	125,15 mm	Distance fixing bore
T ₁	14 mm	Height spigot
Z	150 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes



Dimensions

A	40 mm	Height housing
A ₁	18 mm	Thickness of flange
A ₂	17 mm	Distance raceway
B	74,6 mm	Width
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
FC214	Housing
UC214-42	Bearing designation

Temperature range

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