

**FAG****UCF214-43** [↗](#)

Flanged housing unit

Flanged housing unit UCF

Technical information

**Your current product variant**

Material	GG	Grey cast iron
----------	----	----------------

Main Dimensions & Performance Data

d	68,262 mm	Bore diameter
L	193 mm	Flange width
U	75,4 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	6,09 kg	Weight

Mounting dimensions

J	152 mm	Distance fixing bore
N	19 mm	Fixing bore
N ₁	152 mm	Distance fixing bore
n	4	Number of screwing holes



Dimensions

A	54 mm	Height housing
A ₁	24 mm	Thickness of flange
A ₂	31 mm	Distance raceway
B	75,4 mm	Width
Q	M6	Connection thread for lubrication

Additional information

1	Number of housings
F214	Housing
UC214-43	Bearing designation

Temperature range

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