SCHAEFFLER



FAG

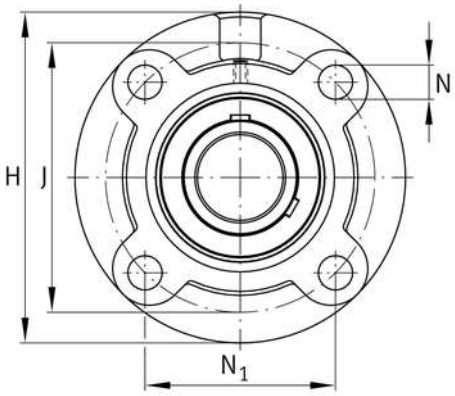
UCFC210-J7

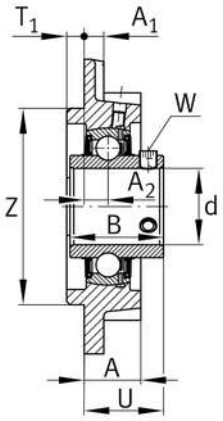
Flanged housing unit

Schaeffler ID:
0822439640000

Flanged housing unit UCFC

Technical information





Main Dimensions & Performance Data

d	50 mm	Bore diameter
H	165 mm	Height flange
U	42,6 mm	Total height unit
C_r	35.000 N	Basic dynamic load rating, radial
C_{0r}	23.200 N	Basic static load rating, radial
C_{ur}	990 N	Fatigue load limit, radial
	3,052 kg	Weight

Mounting dimensions

J	138 mm	Distance fixing bore
J	138 mm	Pitch circle diameter (holes)
N	16 mm	Fixing bore
N_1	97,6 mm	Distance fixing bore
T_1	12 mm	Height spigot
Z	110 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes

Dimensions

A_1	14 mm	Thickness of flange
A_2	10 mm	Distance raceway
B	51,6 mm	Width
Q	M6	Connection thread lubrication

Additional information

	UC210	Bearing designation

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.