02.07.2021, 22:54:27 (GMT+08:00) SCHAEFFLER



FAG

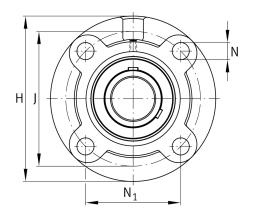
UCFC205

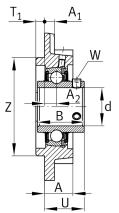
Flanged housing unit

Schaeffler ID: 0821715560000

Flanged housing unit UCFC

Technical information





Main Dimensions & Performance Data

d	25 mm	Bore diameter
Н	115 mm	Height flange
U	29,8 mm	Total height unit
C _r	14.000 N	Basic dynamic load rating, radial
C _{0r}	7.800 N	Basic static load rating, radial
C ur	335 N	Fatigue load limit, radial
	0,94 kg	Weight

Dimensions

А	21 mm	Height housing
	1	Number of housings
A ₁	7 mm	Thickness of flange
A ₂	10 mm	Distance raceway
	FC205	Housing
	UC205	Bearing designation
В	34,1 mm	Width
Q	M6	Connection thread lubrication

Mounting dimensions

J	90 mm	Distance fixing bore
J	90 mm	Pitch circle diameter (holes)
N	12 mm	Fixing bore
N ₁	63,6 mm	Distance fixing bore
T ₁	6 mm	Height spigot
Z	70 mm	Diameter spigot
	h8	Diameter spigot clearance
n	4	Number of screwing holes

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.