12.10.2021, 15:08:40 (GMT+08:00) SCHAEFFLER



FAG

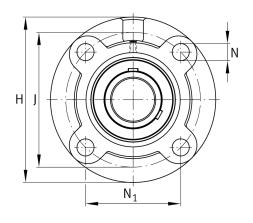
UCFC205

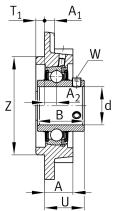
Flanged housing unit

Schaeffler ID: 0821715560000

Flanged housing unit UCFC

Technical information





Dimensions

Α	21 mm	Height housing
A ₁	7 mm	Thickness of flange
A ₂	10 mm	Distance raceway
В	34,1 mm	Width
Q	M6	Connection thread lubrication
	0,94 kg	Weight

Main Dimensions & Performance Data

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

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

Additional information

1	Number of housings
FC205	Housing
UC205	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.