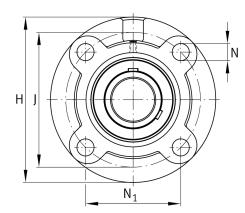
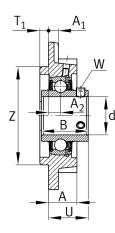
# SCHAEFFLER



## Technical information





# UCFC206

Flanged housing unit

Schaeffler ID: 0821988370000

Flanged housing unit UCFC

#### Dimensions

| А              | 23 mm    | Height housing                |  |
|----------------|----------|-------------------------------|--|
| A <sub>1</sub> | 8 mm     | Thickness of flange           |  |
| A <sub>2</sub> | 10 mm    | Distance raceway              |  |
| В              | 38,1 mm  | Width                         |  |
| Q              | M6       | Connection thread lubrication |  |
|                | 1,253 kg | Weight                        |  |

### Main Dimensions & Performance Data

| d               | 30 mm    | Bore diameter                     |
|-----------------|----------|-----------------------------------|
| Н               | 125 mm   | Height flange                     |
| U               | 32,2 mm  | Total height unit                 |
| C r             | 19.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 11.300 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 480 N    | Fatigue load limit, radial        |

## **Mounting dimensions**

| J              | 100 mm  | Distance fixing bore          |
|----------------|---------|-------------------------------|
| J              | 100 mm  | Pitch circle diameter (holes) |
| Ν              | 12 mm   | Fixing bore                   |
| N <sub>1</sub> | 70,7 mm | Distance fixing bore          |
| Τ <sub>1</sub> | 8 mm    | Height spigot                 |
| Z              | 80 mm   | Diameter spigot               |
|                | h8      | Diameter spigot clearance     |
| n              | 4       | Number of screwing holes      |

## Additional information

| 1 |       | Number of housings  |
|---|-------|---------------------|
| F | C206  | Housing             |
| U | JC206 | 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.