



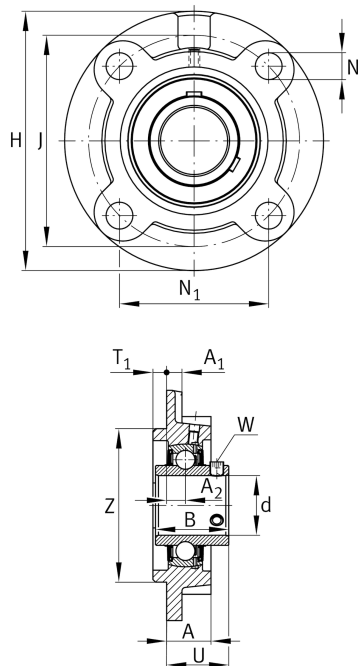
FAG

UCFC213-40

Flanged housing unit

Flanged housing unit UCFC

Informacje techniczne



Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 63,5 mm  | Bore diameter                     |
| H               | 205 mm   | Height flange                     |
| U               | 55,7 mm  | Total height unit                 |
| C <sub>r</sub>  | 61.000 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 40.000 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 2.090 N  | Fatigue load limit, radial        |
| ≈m              | 5,55 kg  | Masa                              |

Mounting dimensions

|                |          |                               |
|----------------|----------|-------------------------------|
| J              | 170 mm   | Pitch circle diameter (holes) |
| N              | 19 mm    | Fixing bore                   |
| N <sub>1</sub> | 120,2 mm | Distance fixing bore          |
| T <sub>1</sub> | 14 mm    | Height spigot                 |
| Z              | 145 mm   | Diameter spigot               |
| h8             |          | Diameter spigot clearance     |
| n              | 4        | Number of screwing holes      |



Dimensions

|                |         |                                   |
|----------------|---------|-----------------------------------|
| A              | 36 mm   | Height housing                    |
| A <sub>1</sub> | 15 mm   | Thickness of flange               |
| A <sub>2</sub> | 16 mm   | Distance raceway                  |
| B              | 65,1 mm | Width                             |
| Q              | M6      | Connection thread for lubrication |

Additional information

|          |                     |
|----------|---------------------|
| 1        | Number of housings  |
| FC213    | Housing             |
| UC213-40 | Bearing designation |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |