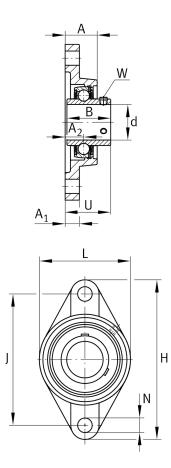
# SCHAEFFLER



## Technical information



# UCFL209

Flanged housing unit

Schaeffler ID: 0811476510000

Flanged housing unit UCFL

| -    |    |    |    |          |     |
|------|----|----|----|----------|-----|
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| А              | 38 mm    | Height housing                |
|----------------|----------|-------------------------------|
| A <sub>1</sub> | 18 mm    | Thickness of flange           |
| A <sub>2</sub> | 22 mm    | Distance raceway              |
| В              | 49,2 mm  | Width                         |
| Q              | M6       | Connection thread lubrication |
|                | 1,662 kg | Weight                        |

#### Main Dimensions & Performance Data

| d               | 45 mm    | Bore diameter                     |
|-----------------|----------|-----------------------------------|
| L               | 108 mm   | Flange width                      |
| Н               | 188 mm   | Height flange                     |
| U               | 52,2 mm  | Total height unit                 |
| C <sub>r</sub>  | 32.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 20.400 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 870 N    | Fatigue load limit, radial        |

## Mounting dimensions

| J              | 148 mm  | Distance fixing bore          |
|----------------|---------|-------------------------------|
| J              | 132 mm  | Pitch circle diameter (holes) |
| Ν              | 19 mm   | Fixing bore                   |
| N <sub>1</sub> | 93,3 mm | Distance fixing bore          |
| n              | 2       | Number of screwing holes      |

#### Additional information

| 1  |      | Number of housings  |
|----|------|---------------------|
| FL | 209  | Housing             |
| UC | 2209 | 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.