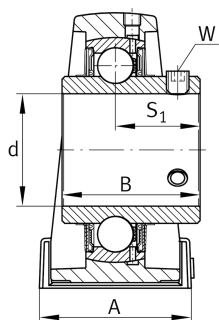
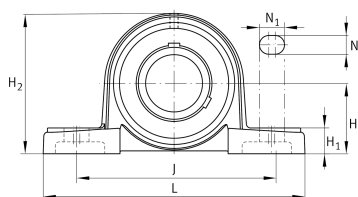


**FAG****UCP209** **Plummer block housing unit**

Plummer block housing units UCP, cast iron housing, with long base, radial insert ball bearing with grub screws in inner ring, RSR seals

**Informacje techniczne****Twoja aktualna wersja produktu**

|                   |    |                      |
|-------------------|----|----------------------|
| Material          | GG | Grey cast iron       |
| Housing clearance | J7 | Normal swivel torque |

**Main Dimensions & Performance Data**

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 45 mm    | Bore diameter                     |
| L               | 190 mm   | Length total                      |
| H <sub>2</sub>  | 106 mm   | Height                            |
| C <sub>r</sub>  | 34.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 20.400 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 1.060 N  | Fatigue load limit, radial        |
| ≈m              | 2,287 kg | Masa                              |

**Mounting dimensions**

|                |        |                      |
|----------------|--------|----------------------|
| J              | 146 mm | Distance fixing bore |
| N              | 17 mm  | Width (slot)         |
| N <sub>1</sub> | 21 mm  | Length (slot)        |



### Dimensions

|                |         |                                       |
|----------------|---------|---------------------------------------|
| H              | 54 mm   | Distance shaft axis                   |
| A              | 54 mm   | Width (base)                          |
| H <sub>1</sub> | 20 mm   | Height (base)                         |
| B              | 49,2 mm | Width                                 |
| S <sub>1</sub> | 30,2 mm | Distance of raceway to locking collar |
| Q              | M6      | Connection thread for lubrication     |

### Additional information

|       |                     |
|-------|---------------------|
| P209  | Housing             |
| UC209 | Bearing designation |

### Temperature range

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