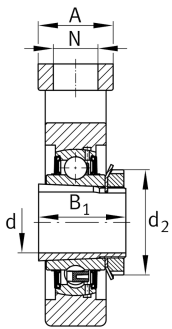


**FAG****UKT208**

## Take-up housing unit

Housing units UKT, cast iron housing, radial insert ball bearing with adapter sleeve, RSR seals, for linear motion

## Technical information

**Your current product variant**

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

**Main Dimensions & Performance Data**

|                |        |                            |
|----------------|--------|----------------------------|
| d              | 35 mm  | Bore diameter              |
| H              | 114 mm | Height                     |
| L              | 144 mm | Length total               |
| B <sub>1</sub> | 46 mm  | Locking collar total width |
| m              | 2,4 kg | Weight                     |

**Mounting dimensions**

|                |         |  |
|----------------|---------|--|
| A <sub>1</sub> | 16 mm   | Width guidance groove                    |
|                | 0,2 mm  | Upper width guidance groove tolerance    |
|                | 0 mm    | Lower width guidance groove tolerance    |
| H <sub>1</sub> | 102 mm  | Distance guidance grooves                |
|                | 0 mm    | Upper distance guidance groove tolerance |
|                | -0,5 mm | Lower distance guidance groove tolerance |
| N              | 29 mm   | Fixing bore                              |



### Dimensions

|                |       |                                   |
|----------------|-------|-----------------------------------|
| L <sub>1</sub> | 88 mm | Distance shaft axis               |
| L <sub>2</sub> | 16 mm | Length fixed link                 |
| L <sub>3</sub> | 83 mm | Length guidance groove            |
| A              | 49 mm | Width housing fixing side         |
| N <sub>1</sub> | 19 mm | Width recess                      |
| N <sub>2</sub> | 49 mm | Height recess                     |
| T              | 83 mm | Height housing fixing side        |
| Q              | M6    | Connection thread for lubrication |
| A <sub>2</sub> | 33 mm | Width housing                     |

### Additional information

|       |                     |
|-------|---------------------|
| T208  | Housing             |
| UK208 | Bearing designation |

### Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |