12.10.2021, 16:43:10 (GMT+08:00) SCHAEFFLER



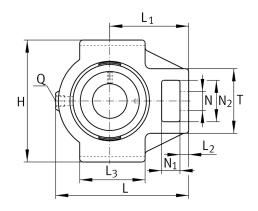
# RTUEY80-XL

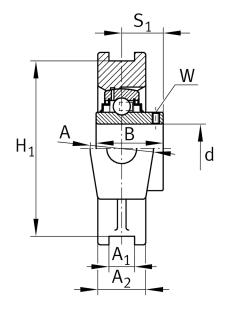
Take-up housing unit

Schaeffler ID: 0009266800000

Take-up housing units RTUEY, cast iron housing, radial insert ball bearing with grub screws in inner ring, R seals

### Technical information





### **Dimensions**

| L <sub>1</sub> | 140 mm  | Distance shaft axis                   |
|----------------|---------|---------------------------------------|
| L <sub>2</sub> | 20 mm   | Length fixed link                     |
| L <sub>3</sub> | 120 mm  | Length guidance groove                |
| А              | 70 mm   | Width housing fixing side             |
| N <sub>1</sub> | 35 mm   | Width recess                          |
| N <sub>2</sub> | 70 mm   | Height recess                         |
| В              | 82,6 mm | Width inner ring                      |
| S <sub>1</sub> | 49,3 mm | Distance of raceway to locking collar |
| Т              | 110 mm  | Height housing fixing side            |
| Q              | M6      | Connection thread lubrication         |
| A <sub>2</sub> | 50 mm   | Width housing                         |
|                | 7,46 kg | Weight                                |
|                |         |                                       |

## Main Dimensions & Performance Data

| d | 80 mm  | Bore diameter |
|---|--------|---------------|
| Н | 184 mm | Height        |
| L | 230 mm | Length total  |

# **Mounting dimensions**

| A <sub>1</sub> | 28 mm    | Width guidance groove                    |
|----------------|----------|--|
|                | H13      | Width guidance groove clearance          |
| H <sub>1</sub> | 165 mm   | Distance guidance grooves                |
|                | 0,25 mm  | Upper distance guidance groove tolerance |
|                | -0,25 mm | Lower distance guidance groove tolerance |
| N              | 41 mm    | Fixing bore                              |

### **Additional information**

| TUE16          | Housing             |
|----------------|---------------------|
| GYE80-XL-KRR-B | 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.