

## TUJ 504

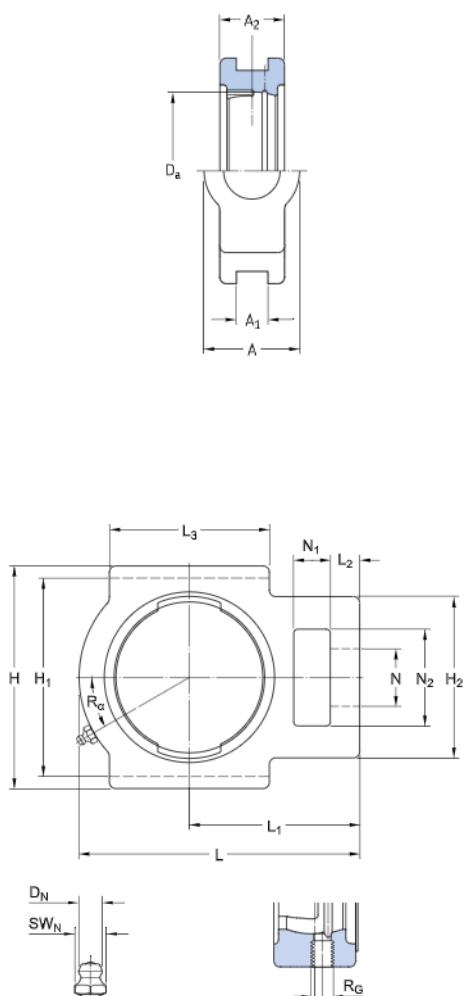
Take-up housings for insert bearings

### Technical specification

Material

Cast iron

### DIMENSIONS



|       |       |
|-------|-------|
| $D_a$ | 47 mm |
| $A$   | 34 mm |
| $A_1$ | 12 mm |
| $A_2$ | 25 mm |
| $H$   | 92 mm |
| $H_1$ | 76 mm |
| $H_2$ | 54 mm |
| $L$   | 97 mm |
| $L_1$ | 62 mm |
| $L_2$ | 10 mm |
| $L_3$ | 54 mm |
| $N$   | 19 mm |
| $N_1$ | 16 mm |
| $N_2$ | 32 mm |

### THREADED HOLE

|            |            |
|------------|------------|
| $R_G$      | 1/4-28 UNF |
| $R_1$      | 2.5 mm     |
| $R_\alpha$ | 30 °       |

## GREASE FITTING

|        |               |
|--------|---------------|
| $D_N$  | 6.5 mm        |
| $SW_N$ | 7 mm          |
| $G_N$  | 1/4-28 SAE-LT |

## MASS

|              |         |
|--------------|---------|
| Mass housing | 0.75 kg |
|--------------|---------|

## More information

## Product details

[Take-up units to ISO standards](#)[Take-up units to North American standards](#)[Take-up units to Japanese Industrial Standards \(JIS\)](#)[Take-up units, not standardized \(SKF Food Line\)](#)[Ball bearing unit data](#)[Loads](#)[Temperature limits](#)[Permissible speed](#)[Lubrication](#)[Mounting and dismounting](#)[Designation system](#)

## Engineering information

[Principles of ball bearing units selection and application - Download catalogue \(4.9 MB\)](#)[Principles of selecting mounted bearing solutions](#)[Bearing failure and how to prevent it](#)

## Tools

[Bearing Select](#)[Engineering Calculator](#)[Rolling bearings mounting and dismounting instructions](#)

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