

## TU 510 M

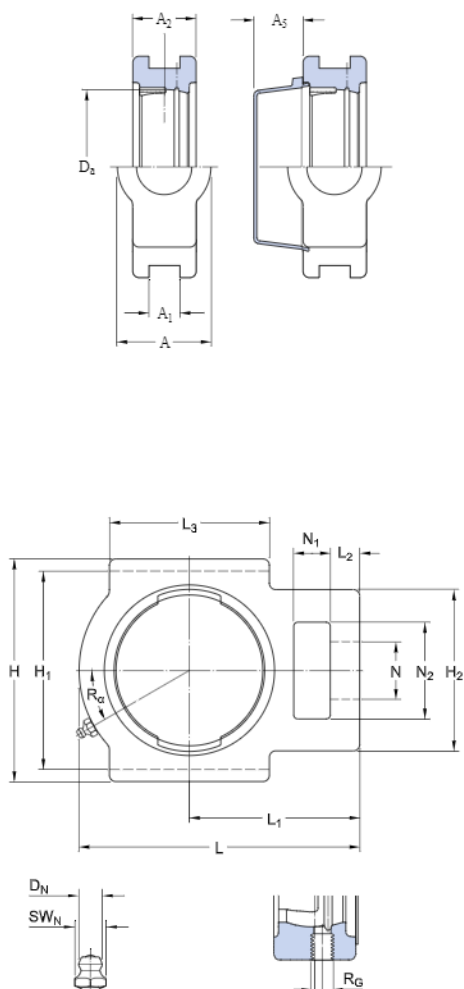
Take-up housings for insert bearings

### Technical specification

Material

Cast iron

### DIMENSIONS



$D_a$	90 mm
$A$	49 mm
$A_1$	17.5 mm
$A_2$	36 mm
$A_5$	30 mm
$H$	117 mm
$H_1$	101 mm
$H_2$	83 mm
$L$	149 mm
$L_1$	90 mm
$L_2$	16 mm
$L_3$	86 mm
$N$	29 mm
$N_1$	19 mm
$N_2$	49 mm

## THREADED HOLE

$R_G$	1/4-28 UNF
$R_1$	4 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	1.65 kg
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## ASSOCIATED PRODUCTS

End cover	ECY 210
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## 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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