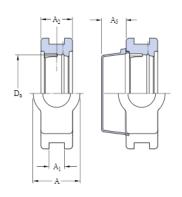


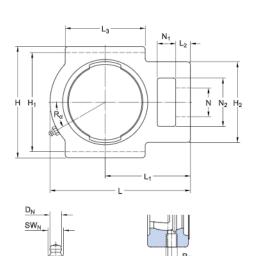
# TU 510 M Take-up housings for insert bearings

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 <sub>2</sub>	36 mm
$A_5$	30 mm
Н	117 mm
$H_1$	101 mm
H <sub>2</sub>	83 mm
L	149 mm
$L_1$	90 mm
L <sub>2</sub>	16 mm
L <sub>3</sub>	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

## ASSOCIATED PRODUCTS

End cover ECY 210





#### 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)

Permissible misalignment

Locating/non-locating support

Loads

Temperature limits

Permissible speed

Lubrication

Mounting and dismounting

Ordering information

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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