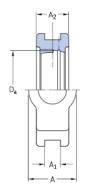


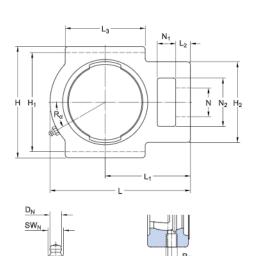
# TUJ 512 Take-up housings for insert bearings

Take-up housings for insert bearings

# Technical specification

Material Cast iron





## **DIMENSIONS**

D <sub>a</sub>	110 mm
А	60 mm
$A_1$	22 mm
A <sub>2</sub>	44 mm
Н	146 mm
H <sub>1</sub>	130 mm
H <sub>2</sub>	102 mm
L	186 mm
L <sub>1</sub>	118 mm
L <sub>2</sub>	19 mm
L <sub>3</sub>	100 mm
N	35 mm
$N_1$	32 mm
$N_2$	63.5 mm

THREADED HOLE



$R_{G}$	1/4-28 UNF
$R_1$	5.5 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 3.1 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)

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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