

TU 509 M

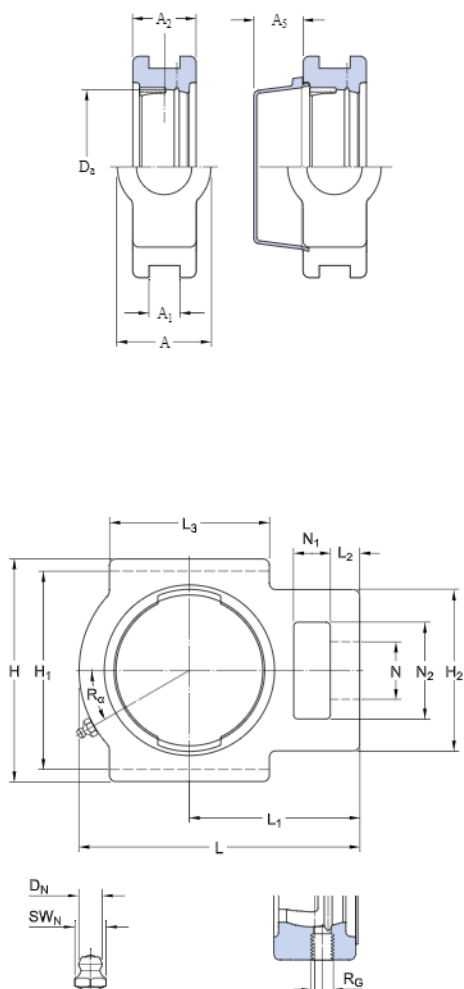
Take-up housings for insert bearings

Technical specification

Material

Cast iron

DIMENSIONS



D_a	85 mm
A	49 mm
A_1	17.5 mm
A_2	35 mm
A_5	24 mm
H	117 mm
H_1	101 mm
H_2	83 mm
L	144 mm
L_1	87 mm
L_2	15 mm
L_3	83 mm
N	29 mm
N_1	19 mm
N_2	49 mm

THREADED HOLE

R_G	1/4-28 UNF
R_1	4.5 mm
R_α	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 209
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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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