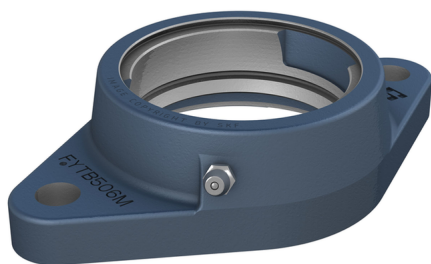


FYTB 504 M

Oval flanged housings for insert bearings



Technical specification

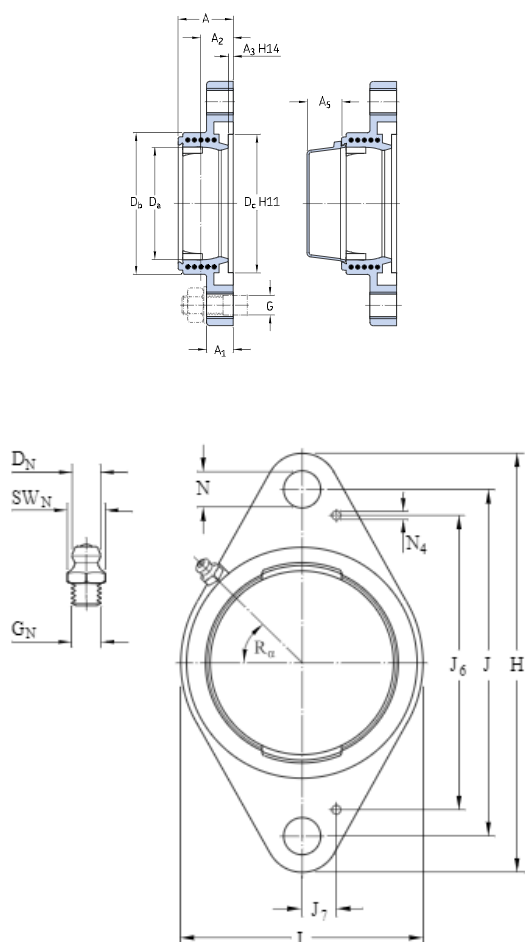
Material

Cast iron

DIMENSIONS

D_a	47 mm
D_{b1}	58 mm
D_{b2}	60.5 mm
D_c	50.8 mm
A	29.5 mm
A_1	11 mm
A_2	19 mm
A_3	3.2 mm
A_5	20.5 mm
H	112 mm
J	90 mm
L	60.5 mm
N	11.5 mm

THREADED HOLE



R_G	1/4-28 UNF
R_1	20 mm
R_α	45 °

GREASE FITTING

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

DOWEL PINS

J_6	74 mm
J_7	11.5 mm
N_4	2 mm

MASS

Mass housing	0.29 kg
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MOUNTING INFORMATION

Recommended diameter for attachment bolts, mm	G	10 mm
Recommended diameter for attachment bolts, inch	G	0.375 in

ASSOCIATED PRODUCTS

End cover	ECY 204
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More information

Product details

[Flanged units to ISO standards](#)

[Flanged units to North American standards](#)

[Flanged units to Japanese Industrial Standards \(JIS\)](#)

[Flanged 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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