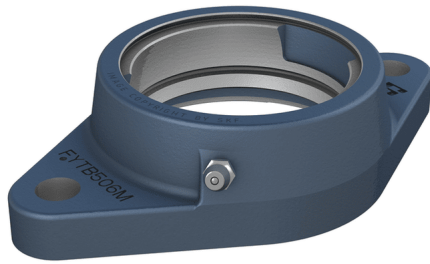


FYTB 510 M Oval flanged housings for insert bearings

Oval flanged housings for insert bearings



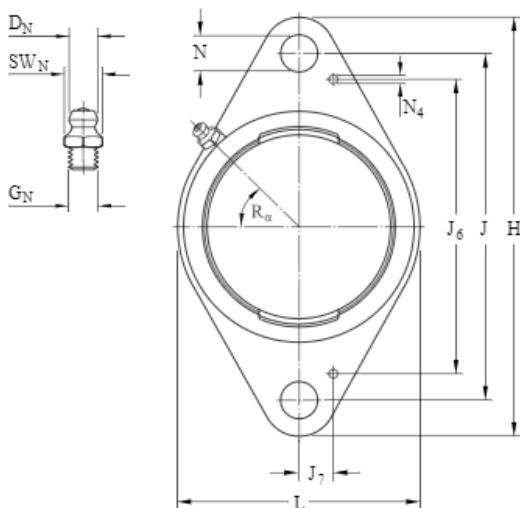
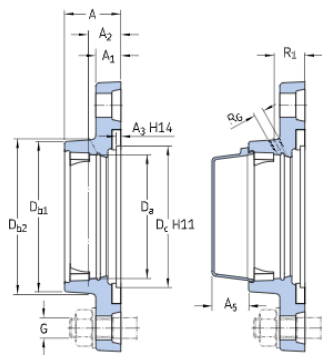
Technical specification

Material

Cast iron

DIMENSIONS

D_a	90 mm
D_{b1}	107 mm
D_{b2}	116 mm
D_c	101.6 mm
A	43 mm
A_1	15 mm
A_2	28 mm
A_3	3.2 mm
A_5	33 mm
H	189 mm
J	157 mm
L	116 mm
N	18 mm



THREADED HOLE

R_G	1/4-28 UNF
R_1	28.5 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	127 mm
J_7	20 mm
N_4	2 mm

MASS

Mass housing	1.3 kg
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MOUNTING INFORMATION

Recommended diameter for attachment bolts, mm	G	16 mm
Recommended diameter for attachment bolts, inch	G	0.625 in

ASSOCIATED PRODUCTS

End cover	ECY 210
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More information

Product details	Engineering information	Tools
Flanged units to ISO standards	Principles of ball bearing units selection and application - Download catalogue (4.9 MB)	Bearing Select
Flanged units to North American standards	Principles of selecting mounted bearing solutions	Engineering Calculator
Flanged units to Japanese Industrial Standards (JIS)	Bearing failure and how to prevent it	Rolling bearings mounting and dismounting instructions
Flanged units, not standardized (SKF Food Line)		
Permissible misalignment		
Locating/non-locating support flanged		
Loads		
Temperature limits		
Permissible speed		
Lubrication		
Mounting and dismounting		
Ordering information		
Designation system		

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