

SYFJ 504

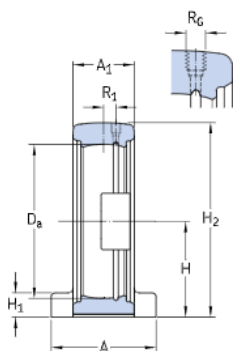
Short base pillow block housings for insert bearings

Technical specification

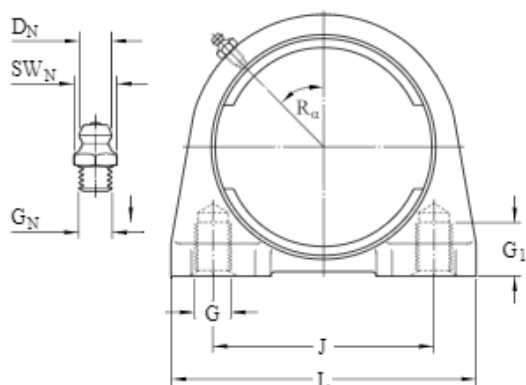
Material

Cast iron

DIMENSIONS



D_a	47 mm
A	38 mm
A_1	24 mm
H	30.2 mm
H_1	8 mm
H_2	62.5 mm
J	52 mm
L	76 mm



THREADED HOLE

R_G	1/4-28 UNF
R_1	2 mm
R_α	45 °

GREASE FITTING

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

MASS

Mass housing	0.33 kg
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MOUNTING INFORMATION

Housing thread for attachment bolts	G	M10
Thread length	G_1	12 mm

More information

Product details

[Pillow block units to ISO standards](#)

[Pillow block units to North American standards](#)

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

[Pillow block units, not standardized \(incl. SKF Food Line\)](#)

[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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