

SYK 506

Pillow block housings for insert bearings

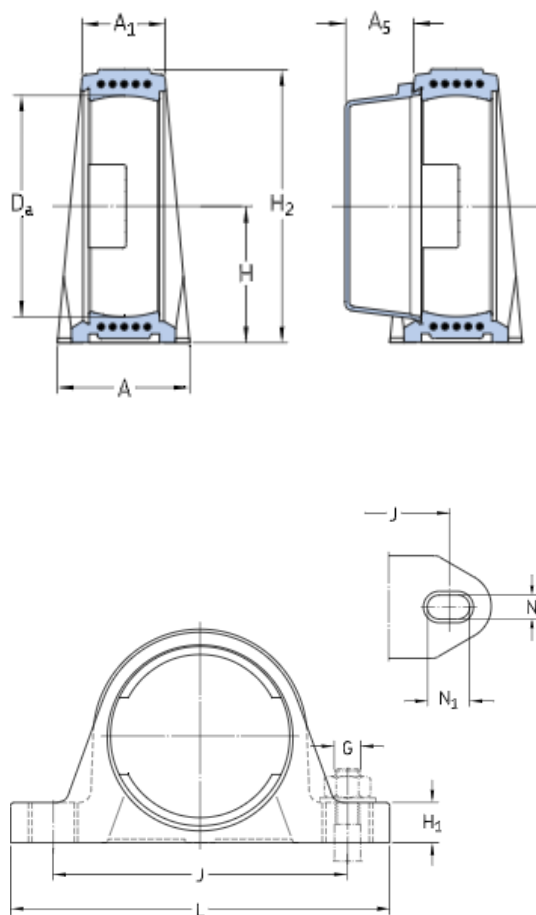


Technical specification

Material

Composite

DIMENSIONS



| | |
|-------|-------------|
| D_a | 62 mm |
| A | 40 mm |
| A_1 | 25 mm |
| A_5 | 22 mm |
| H | 42.9 mm |
| H_1 | 19 mm |
| H_2 | 82.5 mm |
| J | 121 mm |
| J | max. 128 mm |
| J | min. 114 mm |
| L | 159 mm |
| N | 14.5 mm |
| N_1 | 21.5 mm |

MASS

| | |
|--------------|---------|
| Mass housing | 0.18 kg |
|--------------|---------|

MOUNTING INFORMATION

| | | |
|---|---|--------|
| Recommended diameter for attachment bolts, mm | G | 12 mm |
| Recommended diameter for attachment bolts, inch | G | 0.5 in |

ASSOCIATED PRODUCTS

| | |
|-----------|---------|
| End cover | ECY 206 |
|-----------|---------|

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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