



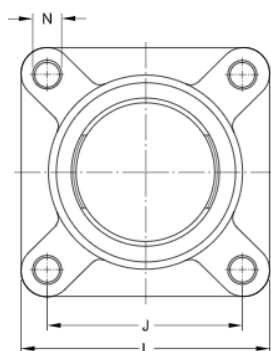
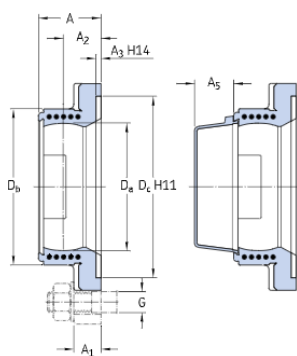
## FYK 505

Square flanged housings for insert bearings

### Technical specification

Material

Composite



### DIMENSIONS

$D_a$	52 mm
$D_b$	65 mm
$D_c$	74.6 mm
$A$	31 mm
$A_1$	15 mm
$A_2$	19 mm
$A_3$	3.2 mm
$A_5$	20 mm
$J$	70 mm
$L$	95 mm
$N$	12.3 mm

## MASS

Mass housing	0.14 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 205
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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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