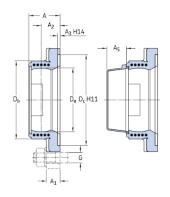


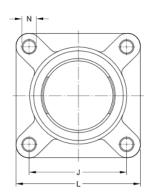
FYK 505 Square flanged housings for insert bearings

Square flanged housings for insert bearings

Technical specification

Material Composite





DIMENSIONS

D_a	52 mm
D_b	65 mm
D_{c}	74.6 mm
А	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





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)

Permissible misalignment

Locating/non-locating support flanged

Loads

Temperature limits

Permissible speed

Lubrication

Mounting and dismounting

Ordering information

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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