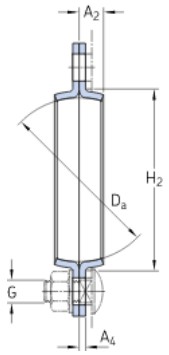


PFT 47

Oval flanged housings for insert bearings

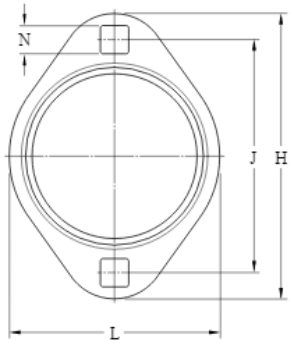
Technical specification

Material	Pressed steel



DIMENSIONS

D_a	47 mm
A_2	8 mm
A_4	2 mm
H	91 mm
H_2	min. 51 mm
J	71.4 mm
L	67 mm
N	8.7 mm



CALCULATION DATA

Permissible radial load	max. 3.3 kN

MASS

Mass housing	0.1 kg

MOUNTING INFORMATION

Recommended diameter for attachment bolts, mm	G	8 mm
Recommended diameter for attachment bolts, inch	G	0.3125 in

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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