

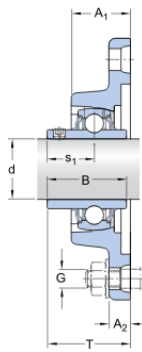
# FYTB 1.1/4 TF/VA228 Oval flanged ball bearing units, for high temperature applications

Oval flanged ball bearing units, for high temperature applications

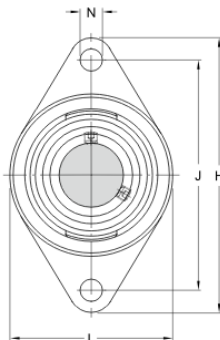
## Technical specification

No

### DIMENSIONS



d	31.75 mm	Shaft diameter
A <sub>1</sub>	34.5 mm	Height housing
A <sub>2</sub>	13 mm	Step height
B	42.9 mm	Width inner ring
H	156 mm	Overall width
J	130 mm	Distance between attachment bolts
L	96 mm	Overall length
N	14 mm	Hole diameter
T	46.4 mm	Overall width



## CALCULATION DATA

C	25.5 kN	Basic dynamic load rating
C <sub>0</sub>	15.3 kN	Basic static load rating
	160 r/min	Limiting speed
T	max. 350 °C	Limiting temperature

## MASS

	1.25 kg	Mass bearing unit
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## MOUNTING INFORMATION

5/16-24 UNF	Set screw
N	3.969 mm
	6.5 N·m
G	12 mm
G	0.5 in

## INCLUDED PRODUCTS

YAR 207-104-2F/VA228	Bearing
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