

**FAG****LOE236-N-AL-L**

Plummer block housing

Plummer block housing, split, for spherical roller bearings, oil-lubrication

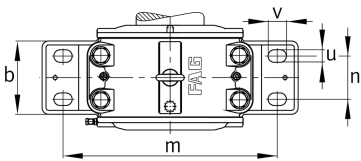
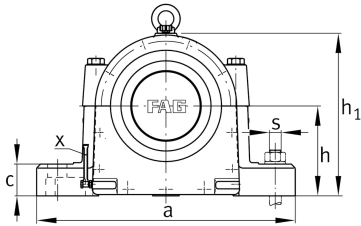
## Technical information

## Main Dimensions &amp; Performance Data

d	180 mm	Shaft diameter
a	710 mm	Length base
h <sub>1</sub>	465 mm	Height
g <sub>1</sub>	300 mm	Total width
≈m	175,7 kg	Weight

## Dimensions

b	200 mm	Width base
c	85 mm	Height base
D	320 mm	Outside diameter bearing
d <sub>2</sub>	190 mm	Shaft diameter shoulder
d <sub>5</sub>	M180X3	Thread shaft nut
g	210 mm	Width housing body
g <sub>3</sub>	20 mm	Wall thickness
h	260 mm	Center height
m	580 mm	Distance fixing bore
n	110 mm	Bore distance width
s	M36	Size of fixing screws
u	42 mm	Width slot
v	60 mm	Length slot
w	90 mm	Location collar width





### Additional information

6 l	Oil quantity first filling
110 mm	Maximum height oil level
75 mm	Minimum height oil level

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	100 °C	Operating temperature max.