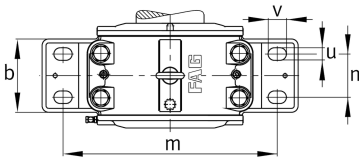
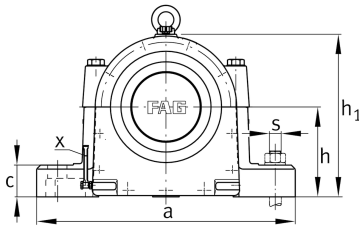


**FAG****LOE538-N-AL-L**

## Plummer block housing

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

## Technical information

**Main Dimensions & Performance Data**

d	170 mm	Shaft diameter
a	820 mm	Length base
h <sub>1</sub>	485 mm	Height
g <sub>1</sub>	350 mm	Total width
≈m	250 kg	Weight

**Dimensions**

b	240 mm	Width base
c	90 mm	Height base
D	340 mm	Outside diameter bearing
g	250 mm	Width housing body
g <sub>3</sub>	20 mm	Wall thickness
h	270 mm	Center height
m	670 mm	Distance fixing bore
n	130 mm	Bore distance width
s	M42	Size of fixing screws
u	48 mm	Width slot
v	70 mm	Length slot

**Additional information**

7,2 l	Oil quantity first filling
100 mm	Maximum height oil level
70 mm	Minimum height oil level



View product details on medias

20.06.2026, 11:16:17 UTC

SCHAEFFLER

### Temperature range

---

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

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