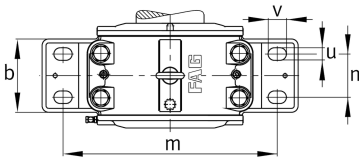
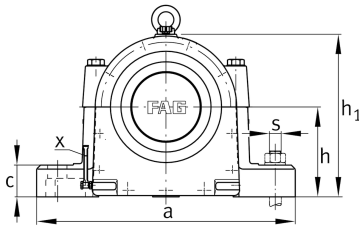


**FAG****LOE544-N-AL-L**

## Plummer block housing

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

## Technical information

**Main Dimensions & Performance Data**

d	200 mm	Shaft diameter
a	880 mm	Length base
h <sub>1</sub>	565 mm	Height
g <sub>1</sub>	380 mm	Total width
≈m	361 kg	Weight

**Dimensions**

b	240 mm	Width base
c	105 mm	Height base
D	400 mm	Outside diameter bearing
g	280 mm	Width housing body
g <sub>3</sub>	20 mm	Wall thickness
h	310 mm	Center height
m	720 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**

8,2 l	Oil quantity first filling
110 mm	Maximum height oil level
80 mm	Minimum height oil level



View product details on medias

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### Temperature range

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