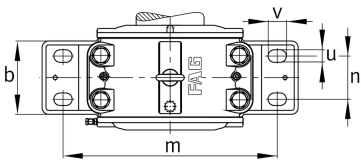
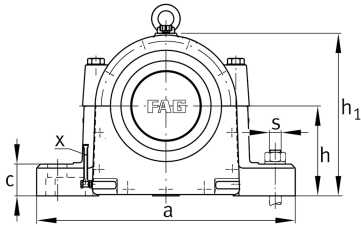


**FAG****LOE230-N-AL-L**

Plummer block housing

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

## Technical information

**Main Dimensions & Performance Data**

d	150 mm	Shaft diameter
a	660 mm	Length base
h <sub>1</sub>	395 mm	Height
g <sub>1</sub>	275 mm	Total width
≈m	140 kg	Weight

**Dimensions**

b	190 mm	Width base
c	70 mm	Height base
D	270 mm	Outside diameter bearing
d <sub>2</sub>	156 mm	Shaft diameter shoulder
d <sub>5</sub>	M150X2	Thread shaft nut
g	200 mm	Width housing body
g <sub>3</sub>	18 mm	Wall thickness
h	220 mm	Center height
m	530 mm	Distance fixing bore
n	100 mm	Bore distance width
s	M36	Size of fixing screws
u	42 mm	Width slot
v	60 mm	Length slot
w	82 mm	Location collar width



### Additional information

4,2 l	Oil quantity first filling
90 mm	Maximum height oil level
65 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.