

**FAG****LOE224-N-BF-L**

Plummer block housing

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

## Technical information

**Main Dimensions & Performance Data**

d	120 mm	Shaft diameter
a	550 mm	Length base
h <sub>1</sub>	320 mm	Height
g <sub>1</sub>	250 mm	Total width
≈m	83 kg	Weight

**Dimensions**

b	165 mm	Width base
c	55 mm	Height base
D	215 mm	Outside diameter bearing
d <sub>2</sub>	126 mm	Shaft diameter shoulder
d <sub>5</sub>	M120X2	Thread shaft nut
g	175 mm	Width housing body
h	175 mm	Center height
m	440 mm	Distance fixing bore
n	80 mm	Bore distance width
s	M30	Size of fixing screws
u	36 mm	Width slot
v	50 mm	Length slot
w	72 mm	Location collar width



### Additional information

2,3 l	Oil quantity first filling
70 mm	Maximum height oil level
50 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.