

**FAG****LOE522-N-BF-L**

Plummer block housing

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

## Technical information

**Main Dimensions & Performance Data**

d	100 mm	Shaft diameter
a	510 mm	Length base
h <sub>1</sub>	300 mm	Height
g <sub>1</sub>	250 mm	Total width
≈m	75 kg	Weight

**Dimensions**

b	165 mm	Width base
c	50 mm	Height base
D	200 mm	Outside diameter bearing
g	175 mm	Width housing body
h	165 mm	Center height
m	420 mm	Distance fixing bore
n	80 mm	Bore distance width
s	M24	Size of fixing screws
u	30 mm	Width slot
v	45 mm	Length slot

**Additional information**

2,1 l	Oil quantity first filling
70 mm	Maximum height oil level
50 mm	Minimum height oil level



### Temperature range

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