

**FAG****LOE240-N-BF-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	830 mm	Length base
h ₁	510 mm	Height
g ₁	344 mm	Total width
≈m	270 kg	Weight

Dimensions

b	240 mm	Width base
c	90 mm	Height base
D	360 mm	Outside diameter bearing
d ₂	210 mm	Shaft diameter shoulder
d ₅	M200X3	Thread shaft nut
g	260 mm	Width housing body
h	280 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
w	100 mm	Location collar width



Additional information

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

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.