



**FAG**

### SES522-619-L

Plummer block housing

Split plummer block housing for various bearing designs. The SNV series will be replaced by the new SES series in 2022.

## Technical information



### Main Dimensions & Performance Data

D	200 mm	Outside diameter bearing
a	410 mm	Length base
h <sub>1</sub>	242 mm	Height
g	175 mm	Width housing body
K	80 mm	Width bearing seat
≈m	22,8 kg	Weight



## Dimensions



b	120 mm	Width base
c	45 mm	Height base
h	125 mm	Base to shaft centerline height
m	350 mm	Distance fixing bore
s	22,225 mm	Screw size
s	M24	Size of fixing screws
u	26 mm	Width slot
v	32 mm	Length slot
D <sub>2</sub>	147,5 mm	Diameter sealing
D <sub>3</sub>	157,5 mm	Diameter sealing groove
D <sub>5</sub>	154,7 mm	Outside diameter sealing labyrinth
g <sub>1</sub>	6 mm	Width sealing groove
g <sub>2</sub>	155 mm	Distance sealing
g <sub>3</sub>	14 mm	Wall thickness
g <sub>4</sub>	37,5 mm	Distance oil lubrication
m <sub>1</sub>	296 mm	Distance holes aligned pins m1
n <sub>3</sub>	111 mm	Distance lubrication
n <sub>4</sub>	157 mm	Distance lubrication sealing
u <sub>1</sub>	8 mm	Bore diameter u1
u <sub>2</sub>	18 mm	Bore diameter u2