

**FAG****SES205-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	52 mm	Outside diameter bearing
a	165 mm	Length base
h <sub>1</sub>	74 mm	Height
g	67 mm	Width housing body
K	25 mm	Width bearing seat
≈m	1,42 kg	Weight



## Dimensions



b	46 mm	Width base
c	19 mm	Height base
h	40 mm	Base to shaft centerline height
m	130 mm	Distance fixing bore
s	12,7 mm	Screw size
s	M12	Size of fixing screws
u	15 mm	Width slot
v	20 mm	Length slot
D <sub>2</sub>	36,5 mm	Diameter sealing
D <sub>3</sub>	44,5 mm	Diameter sealing groove
D <sub>5</sub>	42,7 mm	Outside diameter sealing labyrinth
g <sub>1</sub>	5 mm	Width sealing groove
g <sub>2</sub>	52 mm	Distance sealing
g <sub>3</sub>	10 mm	Wall thickness
g <sub>4</sub>	19 mm	Distance oil lubrication
m <sub>1</sub>	100 mm	Distance holes aligned pins m1
n <sub>3</sub>	36 mm	Distance lubrication
n <sub>4</sub>	55 mm	Distance lubrication sealing
u <sub>1</sub>	4 mm	Bore diameter u1
u <sub>2</sub>	9 mm	Bore diameter u2