



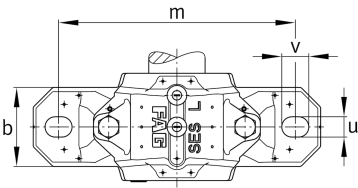
FAG

SES505-L

Plummer block housing

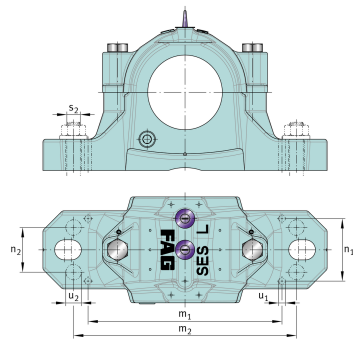
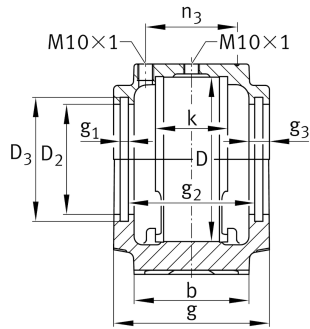
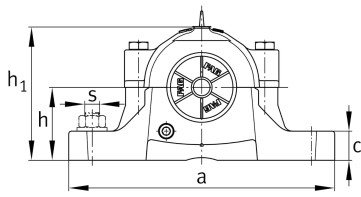
Split plummer block housing for various bearing designs. The SNV series will be replaced by the new SES series in 2022.

Technical information



Main Dimensions & Performance Data

D	52 mm	Outside diameter bearing
a	165 mm	Length base
h 1	74 mm	Height
g	67 mm	Width housing body
K	25 mm	Width bearing seat
≈m	1.46 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 2	31.5 mm	Diameter sealing
D 3	39.5 mm	Diameter sealing groove
D 5	37.7 mm	Outside diameter sealing labyrinth
g 1	5 mm	Width sealing groove
g 2	52 mm	Distance sealing
g 3	10 mm	Wall thickness
g 4	19 mm	Distance oil lubrication
m 1	100 mm	Distance holes aligned pins m1
n 3	36 mm	Distance lubrication
n 4	55 mm	Distance lubrication sealing
u 1	4 mm	Bore diameter u1
u 2	9 mm	Bore diameter u2