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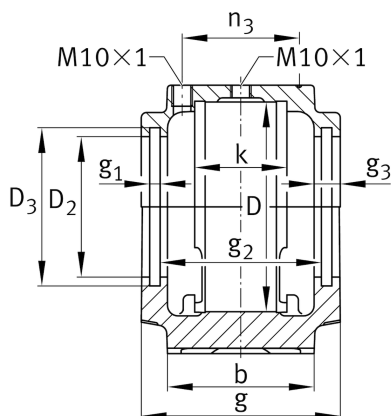
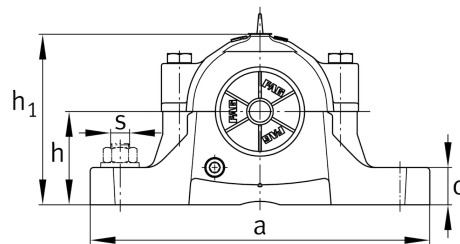
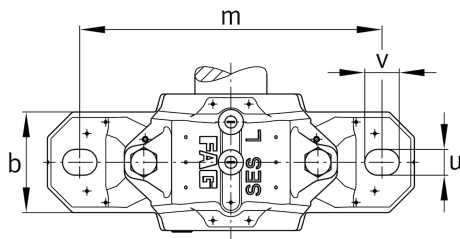
SES519-616-L

Plummer block housing

Schaeffler ID:
0860886020000

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	170 mm	Outside diameter bearing
a	345 mm	Length base
h ₁	212 mm	Height
g	145 mm	Width housing body
K	68 mm	Width bearing seat
	13,8 kg	Weight

Dimensions

b	100 mm	Width base
c	35 mm	Height base
h	112 mm	Base to shaft centerline height
m	290 mm	Distance fixing bore
s	19,05 mm	Screw size
s	M20	Size of fixing screws
u	22 mm	Width slot
v	28 mm	Length slot
D ₂	131 mm	Diameter sealing
D ₃	141 mm	Diameter sealing groove
D ₅	138,2 mm	Outside diameter sealing labyrinth
g ₁	6 mm	Width sealing groove
g ₂	125 mm	Distance sealing
g ₃	14 mm	Wall thickness
g ₄	38 mm	Distance oil lubrication
m ₁	250 mm	Distance holes aligned pins m1
n ₃	86 mm	Distance lubrication
n ₄	128 mm	Distance lubrication sealing
u ₁	8 mm	Bore diameter u1
u ₂	18 mm	Bore diameter u2

