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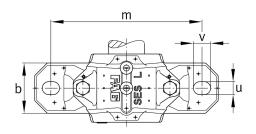
SES216-L

Plummer block housing

Schaeffler ID: 0860885480000

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	140 mm	Outside diameter bearing
а	315 mm	Length base
h ₁	177 mm	Height
g	120 mm	Width housing body
K	58 mm	Width bearing seat
	8,9 kg	Weight

Dimensions



	V
	D ₂
n ₃	D ₃
$M10\times1$ $M10\times1$	D 5
	9 1
g_1 g_2 g_3	9 ₂
$D_3 \mid D_2 \mid \qquad \qquad D \mid \qquad \qquad D$	9 з
	9 4
	m ₁
<u>b</u>	n ₃
b g	n ₄
	U 1

a

b	90 mm	Width base
С	32 mm	Height base
h	95 mm	Base to shaft centerline height
m	260 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	108 mm	Diameter sealing
D 3	116,5 mm	Diameter sealing groove
D 5	114,2 mm	Outside diameter sealing labyrinth
9 1	5 mm	Width sealing groove
g ₂	102 mm	Distance sealing
9 3	13 mm	Wall thickness
g ₄	36 mm	Distance oil lubricatian
m ₁	218 mm	Distance holes aligned pins m1
n ₃	77 mm	Distance lubrication
n ₄	106 mm	Distance lubriaction sealing
u ₁	8 mm	Bore diameter u1
u ₂	18 mm	Bore diameter u2

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