



FAG

SES513-611-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

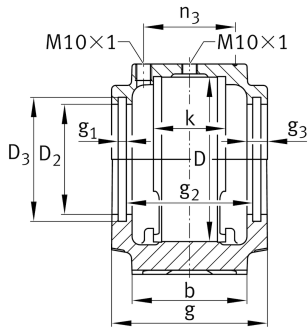


Main Dimensions & Performance Data

D	120 mm	Outside diameter bearing
a	275 mm	Length base
h ₁	150 mm	Height
g	110 mm	Width housing body
K	51 mm	Width bearing seat
≈m	6,5 kg	Weight



Dimensions



b	80 mm	Width base
c	30 mm	Height base
h	80 mm	Base to shaft centerline height
m	230 mm	Distance fixing bore
s	15,875 mm	Screw size
s	M16	Size of fixing screws
u	18 mm	Width slot
v	24 mm	Length slot
D ₂	77 mm	Diameter sealing
D ₃	85,5 mm	Diameter sealing groove
D ₅	83,2 mm	Outside diameter sealing labyrinth
g ₁	5 mm	Width sealing groove
g ₂	92 mm	Distance sealing
g ₃	13 mm	Wall thickness
g ₄	28 mm	Distance oil lubrication
m ₁	194 mm	Distance holes aligned pins m1
n ₃	67 mm	Distance lubrication
n ₄	96 mm	Distance lubrication sealing
u ₁	6 mm	Bore diameter u1
u ₂	14 mm	Bore diameter u2