



FAG

VRE314-F [↗](#)

Plummer block housing unit

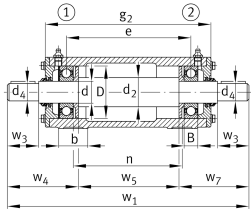
Plummer block housing, consisting of housing body VR, shaft VRW and two bearings

Technical information



Main Dimensions & Performance Data

d	70 mm	Shaft diameter
a	290 mm	Length base
h ₁	188 mm	Height
g ₂	500 mm	Total width with cover
≈m	72,4 kg	Weight



Dimensions

B	35 mm	Width
b	70 mm	Width base
c	25 mm	Heigth base
D	150 mm	Outside diameter bearing
d ₂	80 mm	Shaft diameter shoulder
d ₄	60 mm	Shaft dieameter outside
e	420,5 mm	Locking collar width
h	95 mm	Center heigth
m	230 mm	Distance fixing bore
n	380 mm	Bore distance width
s	M16	Size of fixing screws
w ₁	811 mm	Length shaft total
w ₃	140 mm	Length shaft tap
w ₄	224,5 mm	Lenght shaft end
w ₅	363,5 mm	Length shaft shoulder
w ₇	223 mm	Lenght shaft end

Additional information

VRW314-F	Suitable shaft
6314-C3	Bearing designation
6314-C3	Reference bearing designation
VR314-F	Housing