



FAG

VRE316-E [↗](#)

Plummer block housing unit

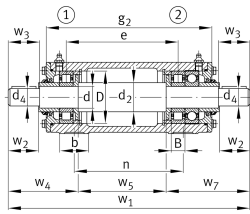
Plummer block housing, consisting of housing body VR, shaft VRW and two bearings

Technical information



Main Dimensions & Performance Data

d	80 mm	Shaft diameter
a	320 mm	Length base
h ₁	217 mm	Height
g ₂	550 mm	Total width with cover
≈m	106,8 kg	Weight



Dimensions

B	39 mm	Width
b	80 mm	Width base
c	30 mm	Height base
D	170 mm	Outside diameter bearing
d ₂	95 mm	Shaft diameter shoulder
d ₄	70 mm	Shaft diameter outside
e	430 mm	Locking collar width
h	112 mm	Center height
m	260 mm	Distance fixing bore
n	420 mm	Bore distance width
s	M16	Size of fixing screws
w ₁	861 mm	Length shaft total
w ₂	140 mm	Distance shaft end
w ₃	143 mm	Length shaft tap
w ₄	227,5 mm	Length shaft end
w ₅	367 mm	Length shaft shoulder
w ₇	266,5 mm	Length shaft end

Additional information

VRW316-C	Suitable shaft
NU316-E-TVP2-C3	Bearing designation
NU316-E-TVP2-C3 + 6316-C3	Reference bearing designation
VR316-E	Housing