



FAG

VRE312-D [↗](#)

Plummer block housing unit

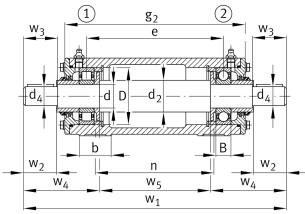
Plummer block housing, consisting of housing body VR, shaft VRW and two bearings

Technical information



Main Dimensions & Performance Data

d	60 mm	Shaft diameter
a	260 mm	Length base
h ₁	162 mm	Height
g ₂	457 mm	Total width with cover
≈m	52 kg	Weight



Dimensions

B	31 mm	Width
b	70 mm	Width base
c	25 mm	Height base
D	130 mm	Outside diameter bearing
d ₂	70 mm	Shaft diameter shoulder
d ₄	48 mm	Shaft diameter outside
e	386 mm	Locking collar width
h	80 mm	Center height
m	210 mm	Distance fixing bore
n	340 mm	Bore distance width
s	M16	Size of fixing screws
w ₁	706 mm	Length shaft total
w ₂	110 mm	Distance shaft end
w ₃	112 mm	Length shaft tap
w ₄	185,5 mm	Length shaft end
w ₅	335 mm	Length shaft shoulder

Additional information

VRW312-D	Suitable shaft
NU312-E-TVP2-C3	Bearing designation
6312-C3	Reference bearing designation
VR312-D	Housing