



**FAG**

### VRE312-F [↗](#)

Plummer block housing unit

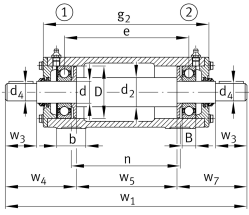
Plummer block housing, consisting of housing body VR, shaft VRW and two bearings

## Technical information



### Main Dimensions & Performance Data

d	60 mm	Shaft diameter
a	260 mm	Length base
h <sub>1</sub>	162 mm	Height
g <sub>2</sub>	457 mm	Total width with cover
≈m	51,2 kg	Weight



## Dimensions

B	31 mm	Width
b	70 mm	Width base
c	25 mm	Height base
D	130 mm	Outside diameter bearing
d <sub>2</sub>	70 mm	Shaft diameter shoulder
d <sub>4</sub>	48 mm	Shaft diameter outside
e	384 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 <sub>1</sub>	701 mm	Length shaft total
w <sub>3</sub>	110 mm	Length shaft tap
w <sub>4</sub>	184,5 mm	Length shaft end
w <sub>5</sub>	333 mm	Length shaft shoulder
w <sub>7</sub>	183,5 mm	Length shaft end

## Additional information

VRW312-F	Suitable shaft
6312-C3	Bearing designation
6312-C3	Reference bearing designation
VR312-F	Housing