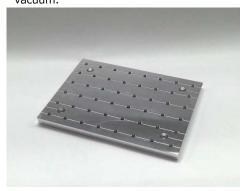
# **Vacuum Optical Baseplates | VOBC**





Low out-gas optical baseplates for installing optical system and positioning apparatus in the high vacuum chamber.

- ●The VOBC model has M6 tapped holes on 25mm matrix over the entire surface. Various bases and the stainless stage (TSDS-654-M6) can be fixed.
- •All screw hole are grooved and vent hole processing are applied to prevent the out-gas emits when forming vacuum.



## Guide

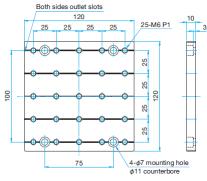
- ▶ We deliver the item with specialized vacuum packaging to keep its high clean state from the factory to the destination.
- We will produce custom products for the requested specifications.

#### Attention

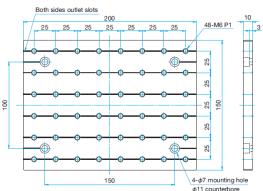
- ► Screws are not included. Please prepare vacuum screws (VPCB/VAGB).
- ▶ Please open the package in the clean environment. Please do not touch it by your bare hands.

### Outline Drawing

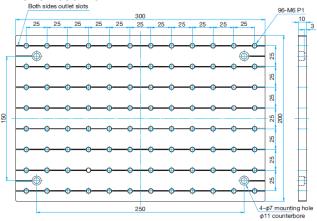
#### VOBC-1212-M6



#### VOBC-1520-M6



## VOBC-2030-M6



| Specifications | Primary mate<br>Finish : None | Primary material: Aluminum (A6061)<br>Finish: None |  |
|----------------|-------------------------------|--|--|
| Part Number    | Weight<br>[kg]                | Compatible Mounting<br>Screw Number                |  |
| VOBC-1212-M6   | 0.37                          | - VPCB-6-12<br>- or VAGB-6-12                      |  |
| VOBC-1520-M6   | 0.78                          |  |  |
| VOBC-2030-M6   | 1.56                          |  |  |

