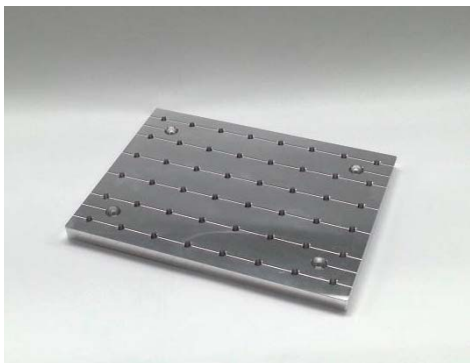


Vacuum Optical Baseplates | VOBC

NEW
RoHS
Catalog Code
W6102

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

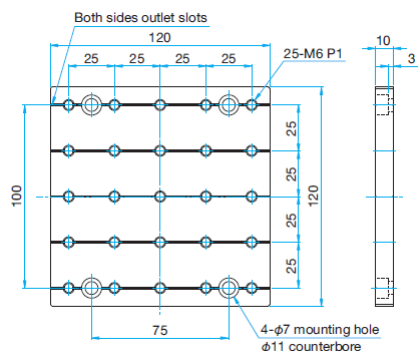
- ▶ We deliver the item with specialized vacuum packaging to keep its high clean state from the factory to the destination.
- ▶ We will produce custom products for the requested specifications.

Attention

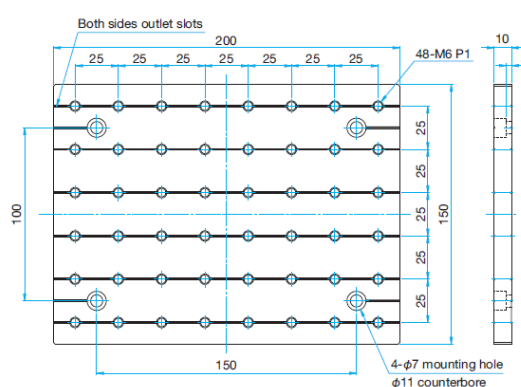
- ▶ Screws are not included. Please prepare vacuum screws (VPCB/VAGB). [WEB Reference](#) **Catalog Code** W6111
- ▶ Please open the package in the clean environment. Please do not touch it by your bare hands.

Outline Drawing

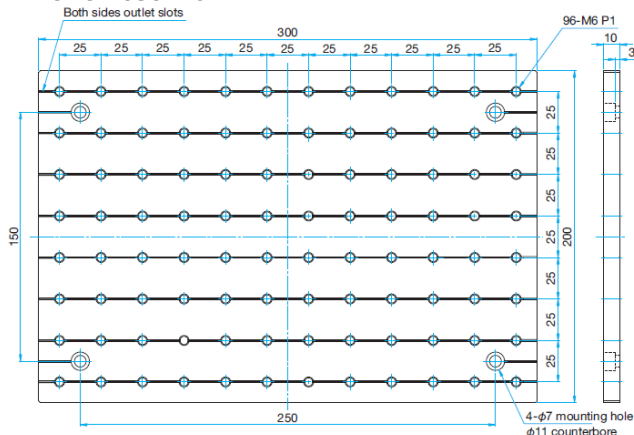
VOBC-1212-M6



VOBC-1520-M6



VOBC-2030-M6



Specifications

Primary material: Aluminum (A6061)
Finish: None

Part Number	Weight [kg]	Compatible Mounting Screw Number
VOBC-1212-M6	0.37	VPCB-6-12 or VAGB-6-12
VOBC-1520-M6	0.78	
VOBC-2030-M6	1.56	



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