

Adapters | SP/BSP

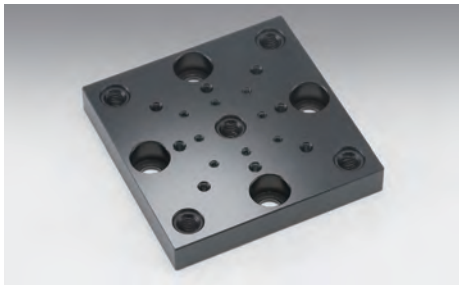
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Conversion Plate | SP-402

RoHS Catalog Code W6097

Adapter Plates are useful for bolting two different size stages together. Black anodize aluminum.

- Nested hole patterns for mounting small stages on top of larger stages.
- Can also be used to mount metric stages on inch stages or inch stages on metric stages.

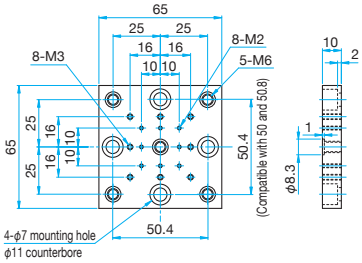


Specifications	Primary material: Aluminum Finish: Black Anodized
Part Number	Weight [kg]
SP-402EE	0.1
SP-402UU	0.1

Outline Drawing

SP-402EE

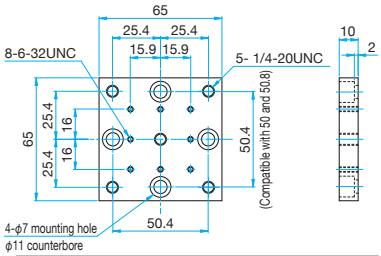
Hexagon socket head cap screw (stainless steel construction) M6×6…4 screws



SP-402UU

2D CAD 3D CAD

Hexagon socket head cap screw (stainless steel construction) 1/4-20UNC×1/4…4 screws



Connection Example

25×25 stage (M2 20×20)	
40×40 stage (M3 32×32)	40×40 stage (6-32UNC 31.75×31.75)
65×65 stage (M6 50×50)	65×65 stage (1/4-20UNC 50.8×50.8)
SP-402EE	**SP-402UU**
KSP-656M-M6/KSPB-906M-M6 (M6 φ50)	
KSP-656MUU/KSPB-906MUU (1/4-20UNC φ50.8)	

Connection Example

40×40 stage (M3 32×32)	40×40 stage (6-32UNC 31.75×31.75)
KSP-256	
KSP-406M	KSP-406MUU
KSP-656M-M6/KSPB-906M-M6	KSP-656MUU/KSPB-906MUU
SP-402EE	**SP-402UU**
65×65 stage (M6 50×50)	
65×65 stage (1/4-20UNC 50.8×50.8)	

Baseplate | BSP-1016N

RoHS Catalog Code W6091

Base plate allows long travel X-axis stages (TSD-10161, TSD-60121, TSD-60161SDM, TAM-10161, TAM-60161SDM, etc.) to be attached to the OBC-M6 breadboards or M6 laboratory benches. It can also be used for a XY assembly.

- Can attach the 100×100mm stages (TSD-100, TAM-100, etc.) to the OBC-M4 base plates.



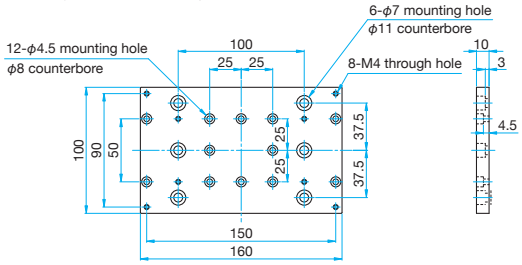
Specifications	Primary material: Aluminum Finish: Black Anodized
Part Number	Weight [kg]
BSP-1016N	0.4

Outline Drawing

BSP-1016N

2D CAD 3D CAD

Hexagon socket head cap screw M4×10…4 screws
Hexagon socket head cap screw M6×10…4 screws



Baseplate | BSP-1020N

RoHS Catalog Code W6092

Base plate allow the X-axis long travel aluminum cross roller stage (TAM-10201SDM, TAMC-10201) to be attached to the OBC-M6 beadboards (OBC-M6) and M6 laboratory benches. . It can also be used for XY assembly

- Can attach 100 ×100mm stages (TSD-100, TAM-100, etc. to OBC-M4 base plates (OBC-M4).



Specifications	Primary material: Aluminum Finish: Black Anodized
Part Number	Weight [kg]
BSP-1020N	0.5

Outline Drawing

BSP-1020N

2D CAD 3D CAD

Hexagon socket head cap screw M4×10…4 screws
Hexagon socket head cap screw M6×10…4 screws

