

Rod Mount Modules attach directly to vibration isolator or laboratory bench tables. Attaching a Z bracket at a right angle to the rod allows for horizontal adjustment.

- The rod is composed of stainless steel and a vibration damping material.
Compatible for 50mm and 50.8mm matrix mounting hole



POSB-177UN



BLZ



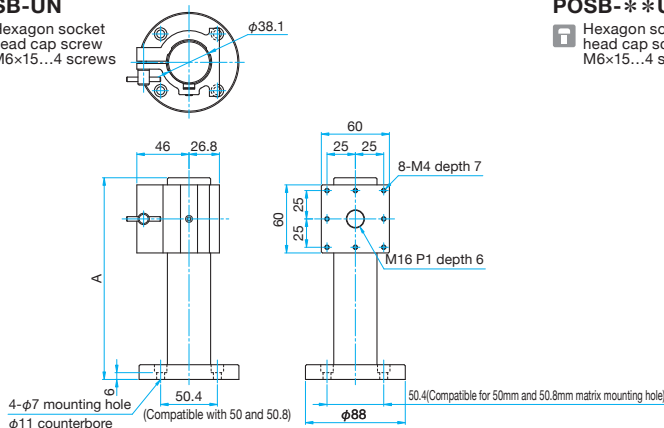
POSB-177UN + BLZ-60

Example

Outline Drawing

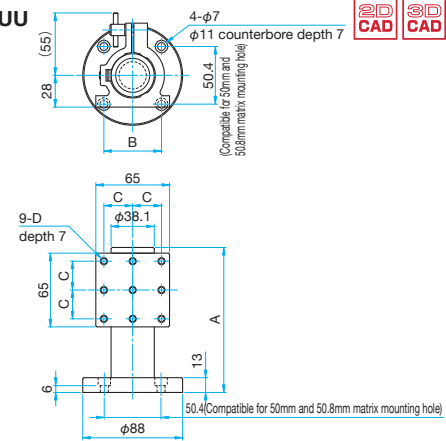
POSB-UN

- Hexagon socket head cap screw M6×15...4 screws



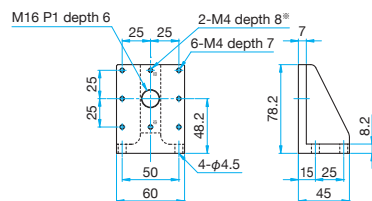
POSB-**UN**EE/UU

- Hexagon socket head cap screw M6×15...4 screws



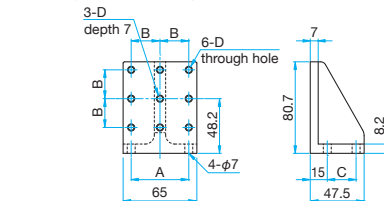
BLZ-60

- Hexagon socket head cap screw M4×12...4 screws



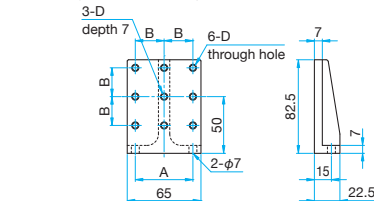
BLZ-65EE/65UU

- Hexagon socket head cap screw M6×15...4 screws(EE)
- Hexagon socket head cap screw 1/4-20UNC×5/8...4 screws(UU)



BLZ-6550EE/6550UU

- Hexagon socket head cap screw M6×12...2 screws(EE)
- Hexagon socket head cap screw 1/4-20UNC×1/2...2 screws(UU)



Specifications

Primary material: Stainless Steel (No finish)
Coarse adjustment section material: Aluminum Finish: Black Anodized

Part Number	A [mm]	C	D	Weight [kg]
POSB-177UN	177.8	—	—	2.1
POSB-355UN	355.6	—	—	3.7
POSB-177UN65EE	177.8	25	M6 P1	2.2
POSB-355UN65EE	355.6	25	M6 P1	3.8
POSB-177UN65UU	177.8	25.4	1/4-20UNC	2.2
POSB-355UN65UU	355.6	25.4	1/4-20UNC	3.8

Z Angle Brackets only

Primary material: Aluminum
Finish: Black Anodized

Part Number	A [mm]	B [mm]	C	D	Weight [kg]
BLZ-60	—	—	—	—	0.18
BLZ-65EE	50	25	25	M6 P1	0.2
BLZ-65UU	50.8	25.4	25.4	1/4-20UNC	0.2
BLZ-6550EE	50	25	—	M6 P1	0.14
BLZ-6550UU	50.8	25.4	—	1/4-20UNC	0.14

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- The POS is the damped rod.
- The BLZ model is the Z Angle Bracket.



Outline Drawing

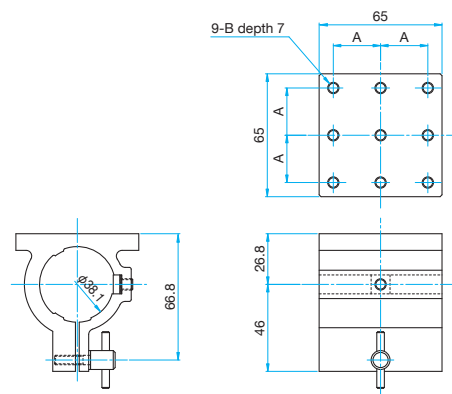
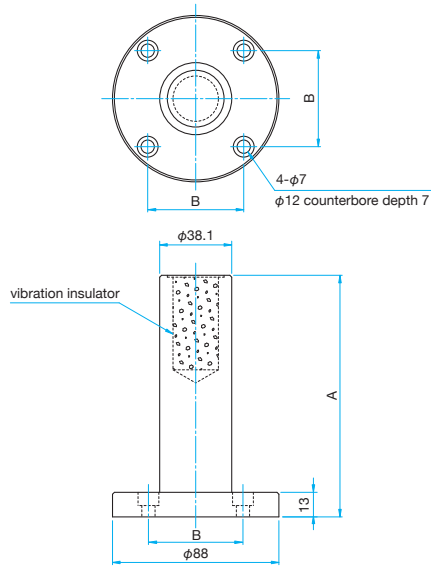
POS-177EE/UU

Hexagon socket head cap screw M6×15...4 screws(EE)

POS-355EE/UU

Hexagon socket head cap screw 1/4-20UNC×1/2...4 screws(UU)

POSB-65EE/UU



Part Number	A (mm)	B
POSB-65EE	25	M6 P1
POSB-65UU	25.4	1/4-20UNC

Part Number	A (mm)	B (mm)
POS-177EE	177.8	50.4(Compatible for 50mm and 50.8mm matrix mounting hole)
POS-355EE	355.6	50.4(Compatible for 50mm and 50.8mm matrix mounting hole)
POS-177UU	177.8	50.4(Compatible for 50mm and 50.8mm matrix mounting hole)
POS-355UU	355.6	50.4(Compatible for 50mm and 50.8mm matrix mounting hole)

Specifications

Part Number	A [mm]	B [mm]	Weight [kg]
POS-177EE	177.8	50	1.9
POS-355EE	355.6	50	3.4
POS-177UU	177.8	50.8	1.9
POS-355UU	355.6	50.8	3.4
POSB-65EE	25	M6 P1	0.3
POSB-65UU	25.4	1/4-20UNC	0.3