

# FIVE-AXIS ADJUSTABLE SELF-CENTERING VISE

Model: ASC-130x310K  
ASC-160x310K



- High rigidity due to reinforced stud bolt seat and hard jaws, suitable for machining large workpieces.
- Applicable to all machine tool models. With the patented center positioning threaded pin, users can regulate clamping center easily and rapidly.
- All ASC-Series Vises are dedicated to consistency in materials and manufacturing processes.

## ASCG-K Series

### STANDARD ACCESSORIES:

- 4 pcs of Clamp
- 1 pc of Wrench

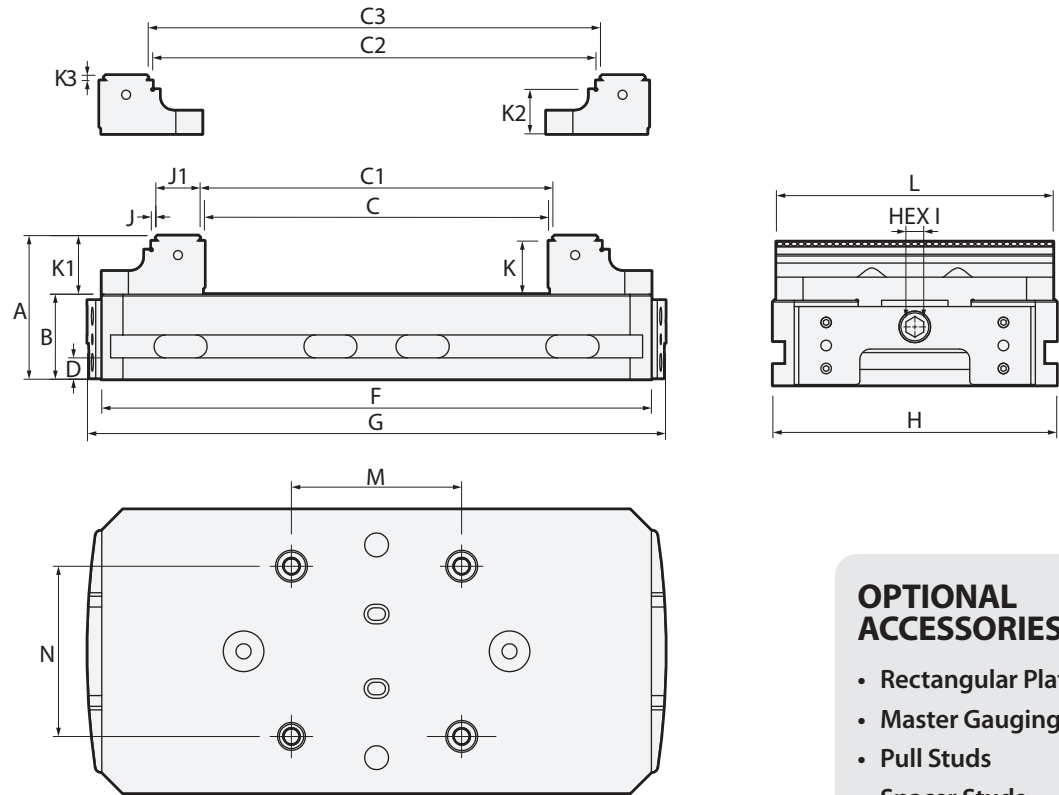




ASC-130x310K



ASC-160x310K



**OPTIONAL  
ACCESSORIES:**

- Rectangular Plate
- Master Gauging Pallet
- Pull Studs
- Spacer Studs

Please refer to Page 22~53  
Zero Point Quick Change Devices

**SPECIFICATIONS** (Material: Vise body S50C. Hardness: HRC 50/ Detachable Jaws SCM440. Hardness: HRC 55)

Unit: mm

Model	A	B	C	C1	C2	C3	D	F	G	H	I	J
ASC-130x310K	81	48	194	199	250	255	12	310	326	130	10	2.5
ASC-160x310K	81	48	194	199	250	255	12	310	326	160	10	2.5

Model	J1	K	K1	K2	K3	L	M	N	Pull Stud	Weight (kg)
ASC-130x310K	25	30	33	25	3	126	96	96	M-96x96PS	13.6
ASC-160x310K	25	30	33	25	3	126	96	96	M-96x96PS	17.4

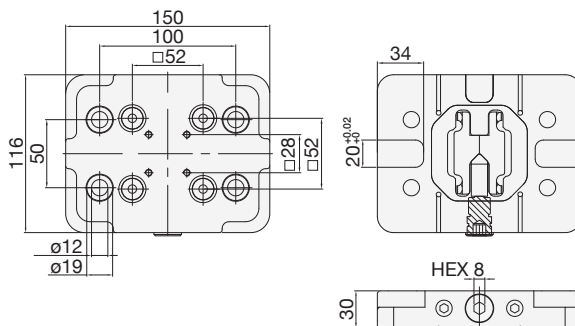
# Optional Accessories

Please refer to Page 22~53 Zero Point Quick Change Devices

## Rectangular Plate

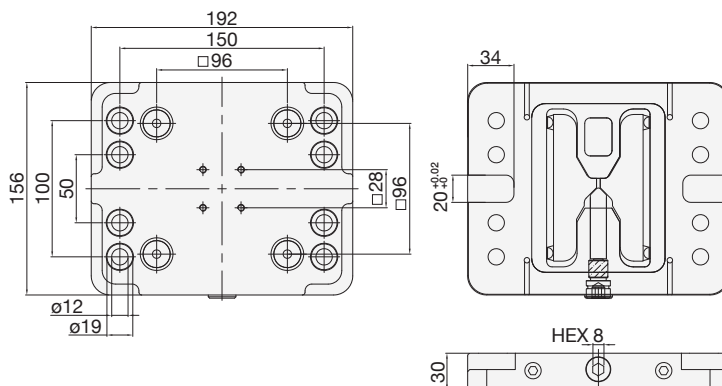
### Model: M-52x52 (8001G)

- Size: 150x116x30 mm
- Pull Stud: M-52x52PS
- Weight: 3.2 kg
- Suitable for  
ASC-77x102S  
ASC-77x130S  
ASC-77x170S  
ASC-77x210S



### Model: M-96x96 (8051G)

- Size: 192x156x30 mm
- Pull Stud: M-96x96PS
- Weight: 6.4 kg
- Suitable for  
ASC-127x160S  
ASC-127x210S  
ASC-127x260S  
ASC-127x310S  
ASC-127x360S



## Master Gauging Pallet

Suitable for quick checking the precise alignment of Quick Changing Plates and for concentric alignment of rotary or chucks.

### Model: M-52x52 (8010)

- Size: 80x80x27 mm
- Pull Stud: M-52x52PS
- Weight: 1.1 kg



### Model: M-96x96 (8058)

- Size: 126x126x27 mm
- Pull Stud: M-96x96PS
- Weight: 2.6 kg



## Pull Studs

Can be adapted onto vises or workpieces to use together with any Quick Change Device.

### Model: M-52x52PS

- 4 pcs / set
- Weight: 0.16 kg / set



### Model: M-96x96PS

- 4 pcs / set
- Weight: 0.28 kg / set



## Spacer Studs

Improve the machining accessibility of edges or angles by making a through space between workpieces and Quick Change Devices.

### Model: M-52x52SS

- 4 pcs / set
- Weight: 0.27 kg / set



### Model: M-96x96SS

- 4 pcs / set
- Weight: 0.4 kg / set

