



SAFEWAY

Data Sheets

- When work in self-centering condition (fig.22&23), Optional jaw plates (2 pcs) are available for size of work-piece smaller than 60mm or 80mm.
- Optional fixed plate is available for converting the vise to be a standard vise.(See fig 24.)

OPTIONAL METHODS: FIGURES FOR SHOWING THE PROCEDURES OF CLAMPING WORKPIECES.

31-1 **31-1**

31-4

32-1 $L=3-6\text{mm}$

33-1

34-1

REMARKS:

1. When clamping other size, please follow the same procedures as stated below.
2. When install the part first part A after part B.
3. When take out the part, first part B after A.
- 31-1 If part a and b are different in sizes.
- 31-2 First of all make sure the set screw (D) is loosen stated.
- 31-3 Second make sure the clutch (E) is engagement stated.
- 31-4 Rotate handle till the part b can fit in.
- 32-1 Adjusting the gap between movable jaw and part (B) is 3~6mm.
- 32-2 Then lock the set screw (D) but don't lock too tight.
- 32-3 Then pull out the clutch to non engagement stated.
- 32-4 Finally rotate handle till the part A can fit in. But part B the gap always keep 3~6mm can't move it.
- 33-1 The set screw (D) keep lock and clutch (E) keep non engagement stated.
- 33-2 Rotate handle by clockwise till the movable jaw and part A is touch.
- 33-3 Then rotate handle by under clockwise till near next slot also push clutch to engagement stated.
- 33-4 Finally loosen set screw (D).
- 34-1 As procedurs 31-33 already finished adjusting part A and B size then lock set screw (F) on clutch (E).
- 34-2 Rotate handle by clockwise first the part A will be by clamping, then will be move the part B gap ($L=3-6\text{mm}$) till the gap between movable jaw and part B is by clamping.
- 34-3 By heavy power on handle by clockwise the part A, B will be heavy power capacity by clamped.

(The part A and B is same power capacity by designed).

Standard Accessories

- 1.Handle x 1 pc
- 2.Guid key x 2pcs
M6 x 10L x 2pcs
- 3.Chip cover x 1 set
- 4.Vise locked block x 4 pcs

Unit:mm

ORDER NO.	MODEL	A	B	C	D	E	F	G	H	I	L(EACH OPENING)		M
07190100	DAV-100V	495	410	85	101	45	125	128	15	30	0-75	0-75	16
07192100	DAV-100S	495	410	85	101	45	125	128	15	30	0-75	0-75	16
07190130	DAV-130V	535	450	85	131	52	137	140	15	30	0-85	0-85	18
07192130	DAV-130S	535	450	85	131	52	137	140	15	30	0-85	0-85	18
07190160	DAV-160V	585	500	85	161	55	145	148	15	30	0-100	0-100	18
07192160	DAV-160S	585	500	85	161	55	145	148	15	30	0-100	0-100	18
07190200	DAV-200V	727	642	85	201	60	155	158	18	40	0-150	0-150	18
07192200	DAV-200S	727	642	85	201	60	155	158	18	40	0-150	0-150	18

ORDER NO.	MODEL	N	X	X=0.02	Y	Y=0.02	N.W.	G.W.	SHIPMENT SIZE		REMARK
07190100	DAV-100V	48	30	YES	80	YES	27kg	29kg	600x220x185		
07192100	DAV-100S	48	30	NO	80	NO	27kg	29kg	600x220x185		
07190130	DAV-130V	55	30	YES	85	YES	39kg	41kg	665x250x205		
07192130	DAV-130S	55	30	NO	85	NO	39kg	41kg	665x250x205		
07190160	DAV-160V	58	30	YES	90	YES	56kg	59kg	760x280x215		
07192160	DAV-160S	58	30	NO	90	NO	56kg	59kg	760x280x215		
07190200	DAV-200V	63	38	YES	95	YES	89kg	92kg	860x320x225		
07192200	DAV-200S	63	38	NO	95	NO	89kg	92kg	860x320x225		