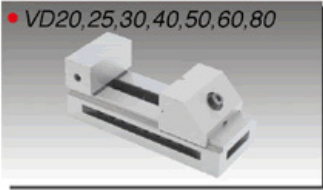
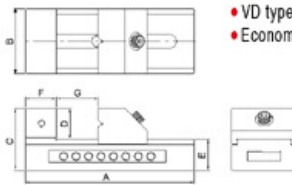




**33006 TOOL MAKERS VISE (GENERAL TYPE)**



• VD20,25,30,40,50,60,80

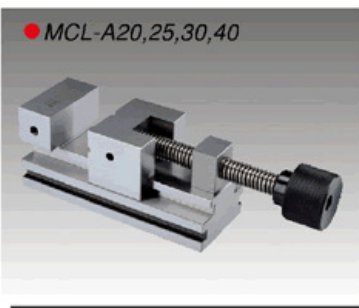


- VD type tool maker vise series, perforation type bolts designed.
- Economic and practical, and many different chooses are provided.
- Quality warranty  
Material : S50C  
Hardness : HRC54° ~ 56°  
Parallelism within 0.006mm/100mm  
Squareness within 0.01mm/100mm

Unit:mm

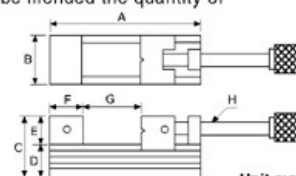
Order No.	Model	A	B	C	D	E	F	G	N. W. (kg)
33006-20	VD-20	135	50	50	25	25	28	65	2.8
33006-25	VD-25	170	63	63	32	31	32	85	4.2
33006-30	VD-30	185	73	70	35	35	35	100	5.1
33006-40	VD-40	240	100	90	45	45	42	125	10
33006-50	VD-50	287	125	100	50	50	45	150	16
33006-60	VD-60	300	150	100	50	50	45	180	22
33006-80	VD-80	350	200	110	55	55	45	200	34

**33010 TOOL MAKERS VISE (HIGH-LEVEL TYPE)**



• MCL-A20,25,30,40

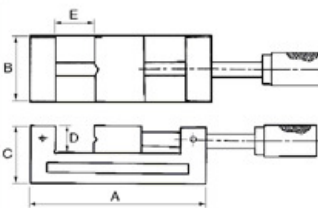
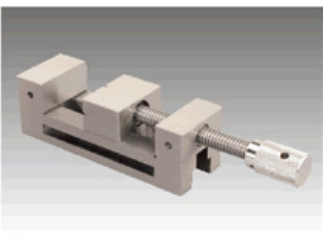
- "A" type precision tool maker vise series, complete size, handle designed, can be arbitrarily rotated the handle to adjust clamping size.
- Inside of the handle is hexagonal hole designed, for hexagonal spanner to pressurize and lock.
- Precision spiral shaft match up with nut, and effective to ensure the lasting. The quality and accurate are guaranteed.
- Single side oblique angle design, can be mended the quantity of essence deformed automatically.
- Quality warranty  
Material : SK2  
Hardness : HRC56° ~ 58°  
Parallelism within 0.003mm/100mm  
Squareness within 0.004mm/100mm



Unit:mm

Order No.	Model	A	B	C	D	E	F	G	H	N. W.
33010-20	MCL-A20	140	48	55	30	25	25	0- 75	M16	2.7kg
33010-25	MCL-A25	160	63	69	39	30	30	0- 85	M16	4.6kg
33010-30	MCL-A30	180	73	78	43	35	35	0- 95	M20	6.4kg
33010-40	MCL-A40	230	98	92	47	45	40	0-120	M24	13 kg

**33012 ECONOMIC TOOL MAKER VISE(GENERAL TYPE)**



- "VA" type tool maker vise series, complete size, handle designed, can be arbitrarily rotated the handle to adjust clamping size.
- There is the drilling outside of the handle to provide spanner to pressurize and locking.
- Economic and practical, and many different chooses are provided to user.
- Quality warranty  
Material : S50C  
Hardness : HRC54° ~ 57°  
Parallelism within 0.006mm/100mm  
Squareness within 0.01mm/100mm

Unit:mm

Order No.	Model	A	B	C	D	E	N. W.
33012-20	VA20	156	48	52	25	0-65	2.5 kg
33012-25	VA25	176	63	63	30	0-75	4.5 kg
33012-30	VA30	190	73	73	35	0-79	6 kg
33012-40	VA40	255	98	82	40	0-124	12 kg

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**※NOTICE :**

Our company reserve the right to alter or change the specification of the products without prior notice given, any inconvenience caused is deeply regretted.

Using our company's drawing without our consent is strictly prohibited, our company will not hesitated to proceed legal action if required.

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