

Vise Grips

Vise grips to fix samples to a test stand.

Vise grips for multi purposes.

Variety of vise is available depending on sample materials and measurement

Standard Type (Lever)Vise grip with one side open.Hard Grip Type (Lever)Vise grip with one side open andboth jaws have nicks.Suitable for slippery samples.	Model: GT-30 Capacity: 1000N Grip Width: 38mm Opening Width: 38mm Weight: Approx. 1100g Model: GT-30-E Capacity: 1000N Grip Width: 38mm Opening Width: 35mm Weight: Approx. 1100g	
Polyurethane Grip Type (Lever) Vise grip with one side open and a jaw has polyurethane. Suitable for delicate films as urethane avoids breaking films.	Model: GT-30-U Capacity: 250N Grip Width: 38mm Opening Width: 35mm Weight: Approx. 1100g	
High capacity Type (Lever) Vise grip up to 2000N with one side open for bigger samples. Fixable by front or side lever direction on a test stand.	Model: GT-2000N Capacity: 2000N Grip Width: 62mm Opening Width: 64mm Weight: Approx. 4400g	
Double Opening Type (Lever) Easy positioning with both sides simultaneously open. Lever makes possible to fix firmly. * Not suitable for short and small samples	Model: GTW-50L Capacity: 1000N Grip Width: 50mm Opening Width: 68mm Weight: Approx. 3kg	
Double Opening Type (Knob) Easy positioning with both sides simultaneously open. Knob makes easy operation. * Not suitable for short and small samples	Model: GTW-50R Capacity: 500N Grip Width: 50mm Opening Width: 68mm Weight: Approx. 3kg	

 \ast It is not suitable for soft samples.



Options	
Vise Jaws for GT-30-E Model: GT30-S10	Vise Jaws for GT-30-U Model: GT30-S30 (nick side) Model: GT30-S40 (polyurethane side)
	← GT30-S30 ← GT30-S40
*Attachable to GT-30 (standard type) *This model is sold in 1 piece. Please order 2 pieces when used for both sides.	*Attachable to GT-30 (standard type) *This model is sold in 1 piece.

Measurement Example		
Stuffing and pulling out test of	180 degrees peeling test of film	
plastic materials	for acgrees peening test of mini	
Jacob's Chuck GC-5 Vise Grip GT-30	Film Grip FC-41U Vise Grip GT-30-U	

Attachable Test Stands				
Motorized Test Stand		Manual Test Stand		
MX-500N	MX2-500N	SVL-1000N	HV-500N2	
MX-1000N	MX2-1000N	SVH-1000N	HV-1000N	
MX-5000N	MX2-2500N		HV-3000N	
	EMX-1000N			
MX-500N	EMX-1000N	SVL-1000N	HV-500N2	

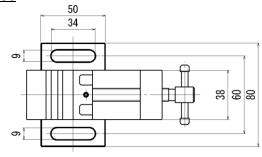


Related Products		
T-Slot Table	Roller Grip	Flat Chuck GC-1100/GC-1200/GC-5000
TS-5000N	GC-60/GC-100	GC 1100/GC 1200/GC 5000
With this fixture, it is easier to	They hold a sample by the	
exchange grips or position	winding mechanism. It is ideal	They have a wide opening
center them by sliding nut.	for measurement of flexible	width, securing a wide range of
Available in capacity up to 5000N (500kgf).	sample such as rubber, film, tape, etc.	samples from thin to thick.
		* The
Film Grip FC-21/20/40/21U/41U/21UQ	Wedge Grip KC-100/1001/5000	
The grips hold a thin sample such as film. Some of models have urethan on the one side of the jaw to prevent the sample from breaking.	The wedge grips are ideal for holding wire or cable. The easy clamping mechanism offer you high efficient measurement.	

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[Dimensions]

<u>GT-30</u>

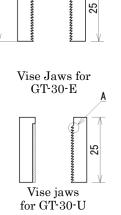


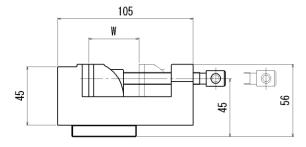
	Opening width
GT-30	Max. 38mm
GT-30-E	Max. 35mm
GT-30-U	Max. 35mm

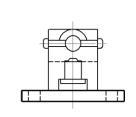


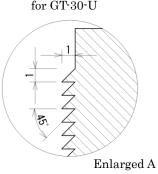
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FORCE MEASUREMENT



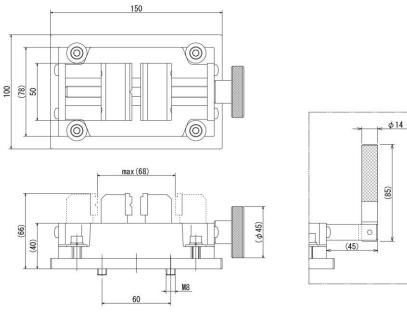








GTW-50R / GTW-50L



GTW-50L (Knob)

GTW-50L (Lever)

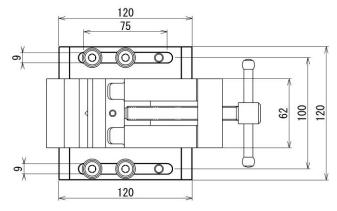
Unit: mm

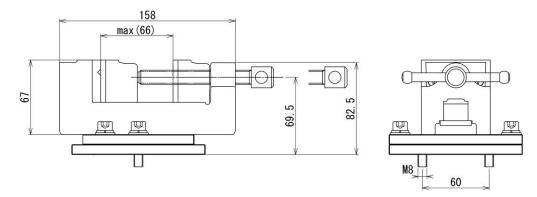
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GT-2000N





Unit: mm

[Cautions]

- Specifications are subject to change without prior notice.
- A force gauge (sold separately) is required to use this product.
- This product is designed for force testing only. Do not use it for any other purposes.
- Some samples may not be suitable to grip with this product.
- Do not copy and use this content without authorization.

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