

# Wire Clamp Grip CW-500N

- The wedge type grip for wire/cable
- Designed to secure a sample very easily
- Self-tightening





How to install test sample				
Pull up the lever to open its jaws.	Put a cable between the jaws.			



Specifications			
Model	CW-500N		
Capacity	500N		
Clamp method	Wedge clamp *		
Opening width	5mm		
Size	See the Dimensions		
Weight *1	Approx. 220g		
Mounting screws	M6		

<sup>\*</sup> It is NOT suitable for hard sample as quenched or slippery samples.

# Example 1 (\*1) Code: 1C2001A - Crimp pull test up to 500N - Automatically pulls a crimp terminal until it breaks and measure the strength - Versatile to fit a wide range of samples - Easy sample setting due to horizontal design Digital force gauge: ZTS-500N Motorized test stand: MH2-500N Optional attachment: CH-500N Optional cable: CB-518

<sup>\*</sup>The recommended capacity of force gauge varies depending on the expected force to be loaded.

Mountable Force Gauges				
Digital force gauge  DST/DSV series	Digital force gauge ZTS/ZTA series	Mechanical force gauge FB/PS/PSM series		
- Affordable model - Easy data management on PC	- High sampling speed - High functionality - High precision	- Easy Handling		

<sup>\*</sup>Select suitable force gauge to correspond with the mounting screws of attachment.

<sup>\*</sup> Soft or thin-covering cable could be broken.

<sup>\*1</sup> Weight of the attachment is also applied as a load on the force gauge. Consider it when selecting the capacity of a force gauge.

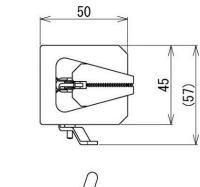
<sup>\*</sup>Refer to the specification of each product for details.

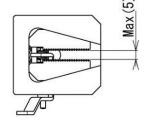
<sup>\*</sup>Product configuration varies depending on the shape and characteristic of the sample, and measurement conditions.

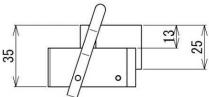


Related Products					
Terminal clamp jig CH-500N	High capacity wire clamp jig <b>CW-5000N</b>		Loop Tensile test fixture LOP-1000N		
It secures a crimp terminal.	It secures a wire in capacity up to 5000N.		It is designed for tensile test of PP band in capacity up to 1000N.		
Automatic crimp tester		Test stand for crimp pull test  LH-500N			
ACT-1000N		You can easily handle it due to simple lever operation. It			
It tests tensile strength of a wire crimp terminal		comes with optional attachments.			
automatically. A supplied software enables data management and test condition setting very easily.		comes with optional attachments.			
management and test condition setting	very casily.				

# [Dimensions]







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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