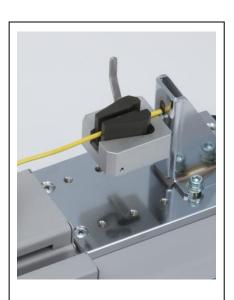


Wire Clamp Grip CW-500N

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





Test image (Crimp terminal tensile test)

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		

^{*} It is NOT suitable for hard sample as quenched or slippery samples.

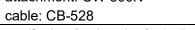
Examples of Product Configuration

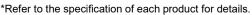
Example 1 (*1) Code: 1C2001A

- 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 attachment: CW-500N

Optional cable: CB-528





^{*}Product configuration varies depending on the shape and characteristic of the sample, and measurement conditions.

^{*}The recommended capacity of force gauge varies depending on the expected force to be loaded.

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

^{*}Select suitable force gauge to correspond with the mounting screws of attachment.

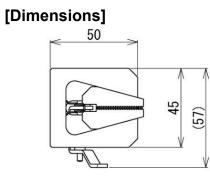
^{*} Soft or thin-covering cable could be broken.

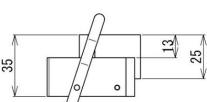
^{*} CW-500N is attachable for our horizontal stands. For our vertical stands, please use GP-30.

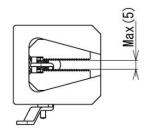
^{*1} Weight of the attachment is also applied as a load on the force gauge. Consider it when selecting the capacity of a force gauge.



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







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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Visit our website for more information on wide product specifications, measurement applications and videos.