

Wire Terminal Clamp Jig CH-500N

- Designed to secure wire/cable terminal easily and quickly
- For engaging it, you only have to turn its knob to open the jaws and hook it between them



Test image
(Crimp pull test)

How to install test sample

Turn the knob to open the jaws.



Hook a terminal.



Specifications	
Model	CH-500N
Capacity	500N
Clamp method	Hook clamp*
Opening width	6mm
Size	See the Dimensions
Weight *1	Approx. 210g
Mounting screws	M6

* It is designed to hook a terminal, in other words, it does NOT grip terminal.

* It is NOT suitable for narrow terminals such as rod terminals.

*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.

Examples of Product Configuration

<p>Example 1 (*1) Code: 1C2001A</p> <ul style="list-style-type: none"> - 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 <p>Digital force gauge: ZTS-500N Motorized test stand: MH2-500N Optional attachment: CH-500N Optional attachment: CW-500N Optional cable: CB-528</p>	
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*Refer to the specification of each product for details.

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

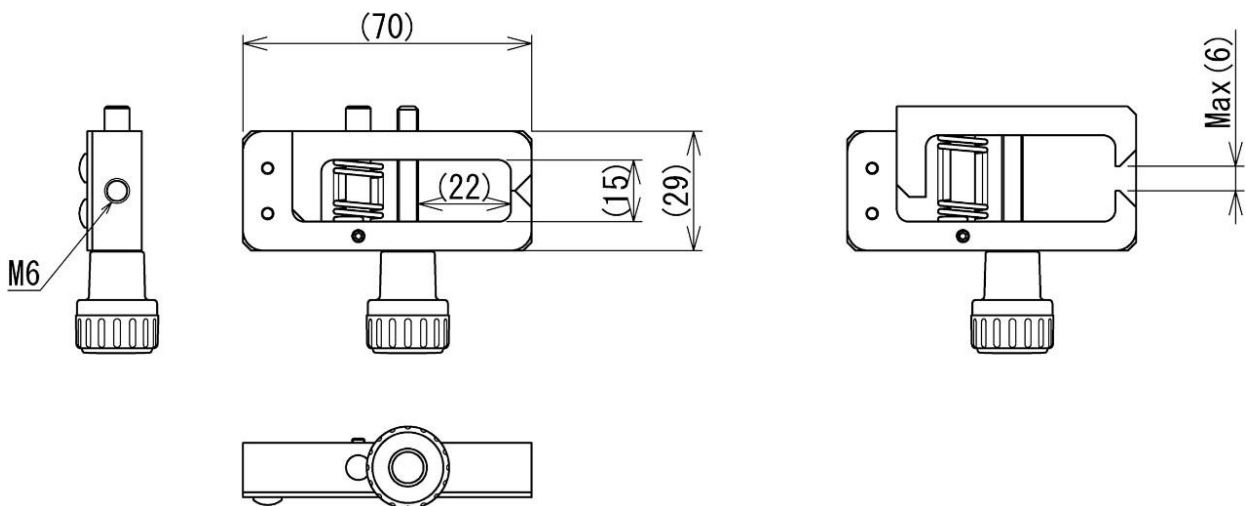
*The recommended capacity of force gauge varies depending on the expected force to be loaded.

Mountable Force Gauges		
Digital force gauge DST/DSV series	Digital force gauge ZTS/ZTA series	Mechanical force gauge FB/PS/PSM series
<ul style="list-style-type: none"> - Affordable model - Easy data management on PC 	<ul style="list-style-type: none"> - High sampling speed - High functionality - High precision 	<ul style="list-style-type: none"> - Easy Handling

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

Related Products		
Wire clamp jig CW-500N	High capacity wire clamp jig CW-5000N	Loop Tensile test fixture LOP-1000N
Wedge type. It is designed to secure a sample very easily and quickly.	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 ACT-1000N	Test stand for crimp pull test LH-500N	
It tests tensile strength of a wire crimp terminal automatically. A supplied software enables data management and test condition setting very easily.	You can easily handle it due to simple lever operation. It comes with optional attachments.	
		

[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.
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