




Grips for Food Texture Analyzer

For tensile tests



Small grip, Film grip (standard/wide), and Grip special for noodle

The grips are suitable for tensile tests of thin or stick shaped samples.
Different sizes and types of grips are available.

Film grip series (FR-SC-3, FR-FC series)

Small grip for FRT (FR-SC-3)	Film grip for FRT (FR-FC-21)	Film grip (wide) for FRT (FR-FC-41)
		
Feature		
<p>The grips are suitable for tensile tests such as taking a cherry's stem or pulling packaging film to check the tensile strength.</p> <p>*We sell a grip one by one, so in the case where you grip a sample from both upper and lower sides, please purchase 2 grips.</p>		
Sample example		
Checking for force to take cherry's stem off, or the strength of packaging film and so on		

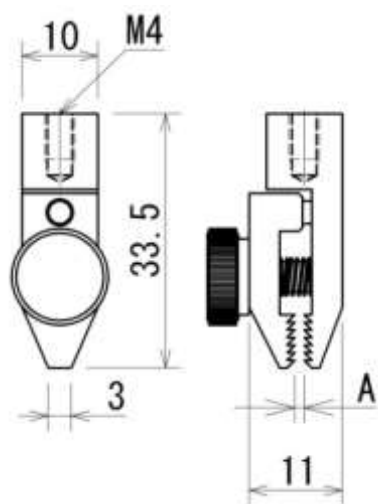
[Measurement examples]

Taking a cherry's stem off	Pulling film
	

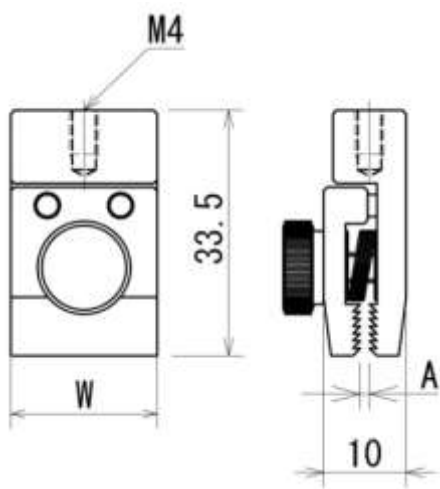
1. Sample holder table
(FR-UP series)

*We sell a grip one by one.

[Dimensions]



Small grip for FRT



Film grips for FRT

[Specifications]


Model	FR-SC-3
Width W	3
Opening width A	1
Material of the grip parts	Aluminum
Weight	10g
Capacity	100N

Model	FR-FC-21	FR-FC-41
Width W	20	40
Opening width A	3	
Material of the grip parts	Aluminum	
Weight	18g	33g
Capacity	100N	

*unit: mm

*We will provide made-to-order sizes of all probes and tables if required.

Grip special for noodle (FR-NP-25)

	Feature
	<p>It is fit to measure chewing texture such as pasta or noodles.</p> <p>It can grip wider area of a sample, so it is unlikely that it cuts a sample.</p> <p>*We sell one by one, so in the case where you grip a sample from both upper and lower sides, please purchase 2 grips.</p>
	Sample Example
Pasta, noodles and so on.	

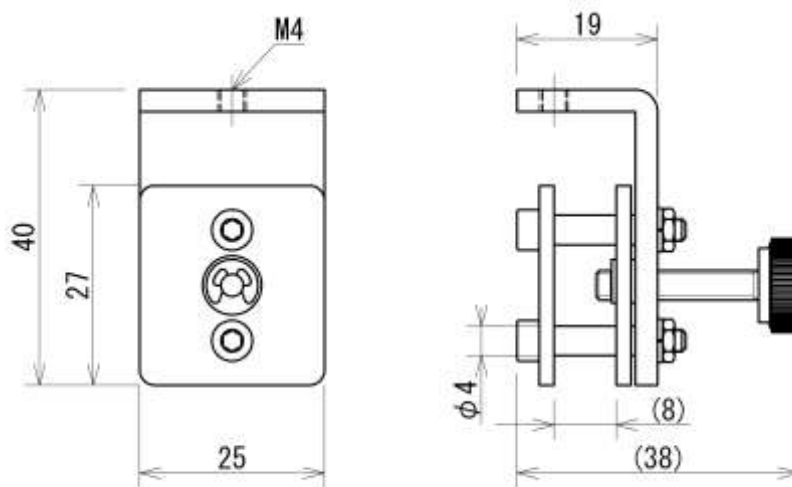
[Measurement example]

Pulling and breaking noodles



*We sell a grip one by one

[Dimensions]



[Specifications]

Model	FR-NP-25
Maximum diameter of a sample	$\phi 4$
Weight	53g
Capacity	50N

*unit: mm

*We will provide made-to-order sizes of all probes and tables if required.

[Cautions]

- Information in this document is subject to change without prior notice.
- This document is product descriptions and handling precautions, and do not guarantee various characteristics or safety.
- This product is designed for force measurement purpose only.
- Do not copy and use this content without authorization.
- Some samples may not be suitable to measure with this product.

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