FRT: Accessories for tensile tests



Grips for Food Rheology Tester

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	Film grip for FRT	Film grip (wide) for FRT
(FR-SC-3)	(FR-FC-21)	(FR-FC-41)
- I		

Feature

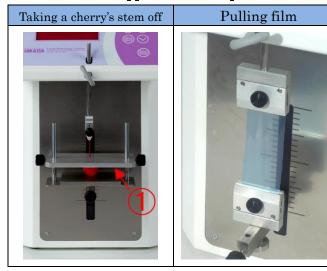
The grips are suitable for tensile tests such as taking a cherry's stem or pulling packaging film to check the tensile strength.

*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.

Sample example

Checking for force to take cherry's stem off, or the strength of packaging film and so on

[Measurement / Application example]

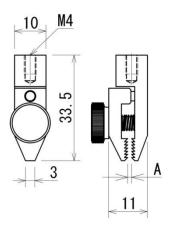


*1 Sample holder table (FR-UP series)

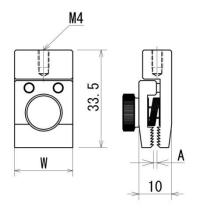
*We sell a grip one by one.



[Dimension and Specifications]



Small grip for FRT



Film grips for FRT

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

It is fit to measure chewing texture such as pasta or noodles.

It can grip wider area of a sample, so it is unlikely that it cuts a sample.

*We sell one by one, so in the case where you grip a sample from both upper and lower sides, please purchase 2 grips.

Sample Example

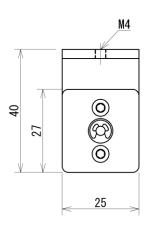
Pasta, noodles and so on.

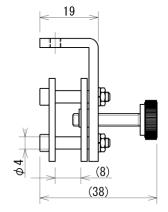
[Measurement / Application example]



*We sell a grip one by one

[Dimension]





[Specifications]

Model	FR-NP-25
Maximum diameter of a sample	Ø4
Weight	53g
Capacity	50N

^{*}unit: mm

[Cautions]

- *The contents may be changed without notice in advance.
- *These products are designed for measurement purpose only.
- *Do not copy the contents without permission.
- *Some samples could not be held by the grips depending on their materials or shapes.

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