

Attachment for Polypropylene (PP) Strapping Band Tensile Test PPC-5000N

Designed to clamp PP strapping band firmly without slipping Wrapping clamp reduces crisping of PP strapping band Performs tensile strength test up to 5000N





Related Standard

• JIS Z1527:2002 Polypropylene Band (Partly)

How to install test sample				
Fold the sample and insert it.	Make a loop with the folded part.	Insert the pin into the loop.		



Specifications				
Model	PPC-5000N			
Capacity	5000N			
Max. width of samples	40mm			
Max. thickness of samples	1mm			
Method of clamp	Wrapping			
Dimensions	See [Dimensions]			
Weight *1	Approx. 620g			
Mounting screw	M10			

^{*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				
JIS Z1527:2002 Polyprop	oylene Band (Partly)			
For testing up to 5000N		A .		
It enables graphing with	the supplied software.			
Force Displacement Mea FSA-5K2-5000N-EXT	surement Unit:			
Optional Attachment: Pl	PC-5000N (2 pieces)	, i a		
Example 2 (*2)	Code: 1P2001B			
For simple tensile test up to 5000N				
		9 3 9 9		
Digital force gauge: ZTS-5000N				
Motorized Test Stand: MX2-5000N-EXT				
Optional Attachment: PPC-5000N (2 pieces)		Example 1 Image		

 $[\]mbox{*}$ Refer to the specification of each product for details.

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.

^{*1} This configuration measures force-displacement. The elongation (%) needs to be calculated separately.

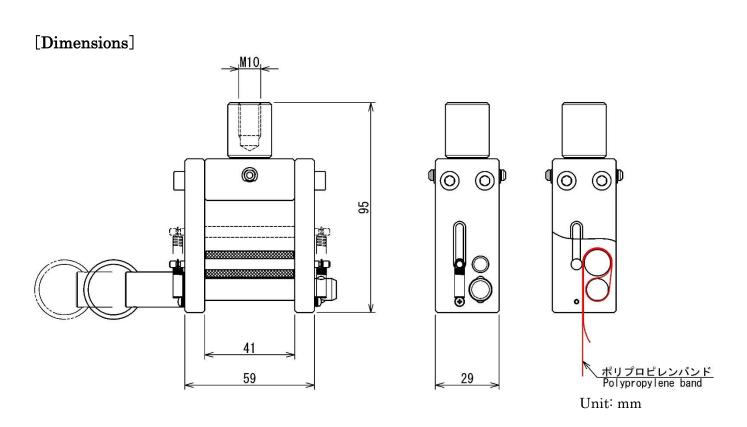
 $^{^{*}1}$ For PP strapping band for heavy packing, a product configuration of 5000N is recommended.

^{*2} Measurement of force value only.

^{*2} Ensure the stroke is enough for materials with high elongation rate.



Related Products				
Hook for Corrugated Cardboard Seal Strength DF-60	90 Degree Peel (Adhesive) Test Fixture P90-200N	Roller Grip GC-60/GC-100		
Hook for measuring peel strength of the glued part of the cardboard.	Fixture for 90-degree peel testing by peeling adhesive tape and the like.	Grip suitable for elastic or deformable samples without slipping, such as rubber, film, etc.		



IMADA CO., LTD. Specialized for PP Strapping Band Tensile Test PPC-5000N



[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.
- A force gauge and the Test-stand (both sold separately) are required to use this product.
- Some samples may not be suitable to measure with this product.

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