

Screw Adapter CA Series

- Enables to convert screw diameter in order to combine with different threads
- Several kinds of adapter can be chosen according to your needs



CA-F6T10



CA-F10T6

For Force gauges					
Model	Size	Capacity	Description	Dimensions	Weight*
CA-F6T4	M6(female) to M4	100N	For mounting of FRTS (Food Texture Analyzer) M4 attachments to M6 measuring shaft of force gauge.		Approx. 5g
CA-F6T10	M6(female) to M10	1000N	For mounting of M10 attachments to M6 measuring shaft of force gauge.		Approx. 40g
CA-F10T6	M10(female) to M6	1000N	For mounting of M6 attachments to M10 measuring shaft of force gauge.		Approx. 35g

Unit: mm

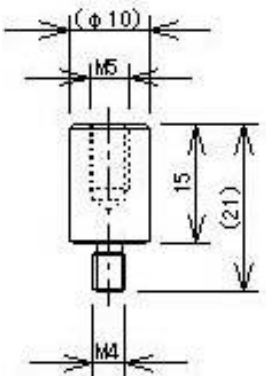
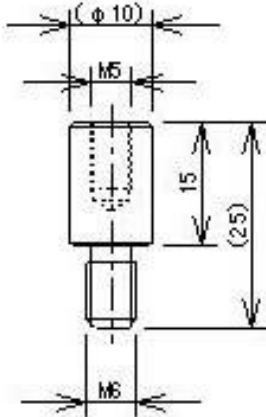
* Weight of the attachment is also applied as a load on the force gauge. Consider it when selecting the capacity of a force gauge.

For FRTS					
Model	Size	Capacity	Description	Dimensions	Weight*
CA-F4T6	M4(female) to M6	100N	For mounting of M6 attachments to FRTS.		Approx. 5g

For T-Slot Table and Load Cell LU Series					
Model	Size	Capacity	Description	Dimensions	Weight*
CA-8T4	M8 to M4	100N	For mounting of FRTS M4 attachments to M8 measuring shaft of load cell LU series. *Invalid for T-Slot table.		Approx. 5g
CA-8T6	M8 to M6	1000N	For mounting of M6 attachments to T-Slot table or M8 measuring shaft of load cell LU series.		Approx. 15g
CA-8T10	M8 to M10	2000N	For mounting of M10 attachments to T-Slot table or M8 measuring shaft of load cell LU series.		Approx. 20g

Unit: mm

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

For Load Cell LMU Series					
Model	Size	Capacity	Description	Dimensions	Weight*
CA-F5T4	M5(female) to M4	100N	For mounting of FRTS M4 attachments to M5 measuring shaft of load cell LMU series.		Approx. 5g
CA-F5T6	M5(female) to M6	500N	For mounting of M6 attachments to M5 measuring shaft of load cell LMU series.		Approx. 10g

Unit: mm

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

For Load Cell SW1/SW3 series					
Model	Size	Capacity	Description	Dimensions	Weight*
CA-6T6	M6→M6	1000N	For mounting of M6 force gauge attachment to M6 measuring shaft of load cell SW1 series.		Approx. 15g
CA-10T10	M10→M10	5000N	For mounting of M10 force gauge attachment to M10 measuring shaft of load cell SW1 series.		Approx. 25g
CA-16T16	M16→M16	20kN	For mounting of M16 custom attachment to M16 measuring shaft of load cell SW3 series.		Approx. 95g

Unit: mm

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

For Load Cell DPU series					
Model	Size	Capacity	Description	Dimensions	Weight*
CA-6T6	M6→M6	1000N	For converting the M6 female screw to M6 measuring shaft (male screw). Enabled to mount the M6 attachment to the DPU load cell.		Approx. 15g
CA-12T10	M12→M10	5000N	For converting the M12 female screw to M10 measuring shaft (male screw). Enabled to mount the M10 attachment to the DPU load cell.		Approx. 65g
CA-18T18	M18→M18	20kN	For converting the M18 female screw to M18 measuring shaft (male screw). Enabled to mount the M18 custom attachment to the DPU load cell.		Approx. 145g

Unit: mm

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

[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 (sold separately) is required to use this product.
- Some samples may not be suitable to measure with this product.

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