

# Universal Joint

## UJ6-1000N/UJ10-5000N

Designed to prevent unbalanced load during the measurement.

Ensures accurate measurement due to free joint design.

UJ6-1000N for M6 screw and UJ10-5000N for M10 screw are available.



UJ6-1000N



UJ10-5000N



Mounting image UJ6-1000N



Mounting image UJ6-1000N/A-40

Installing jig for testing		
Fix the jig to the force gauge	Fix the attachment on the other side	Start to measure
		

Specifications		
Model	UJ6-1000N	UJ10-5000N
Capacity	1000N	5000N
Dimensions	See [Dimension]	
Weight *1	Approx. 25g	Approx. 140g
Mounting screw	M6	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.

\* The stroke of the test stand will be decreased after mounting the attachments. Consider it when selecting attachments.

Mountable Force Gauges for UJ6-1000N		
DST/DSV series	ZTS/ZTA series	FB/PS/PSM series
Digital force gauge with excellent cost-performance capable to manage data with PC.	Digital force gauge with high precision, featuring high sampling rate and a variety of useful functions.	Mechanical force gauge for easy handling.
		
Mountable Force Gauges for UJ10-5000N		
High Capacity ZTS/ZTA series	PHS series	
Digital force gauge with high precision, featuring high sampling rate and a variety of useful functions.	Mechanical force gauge for easy handling.	
		

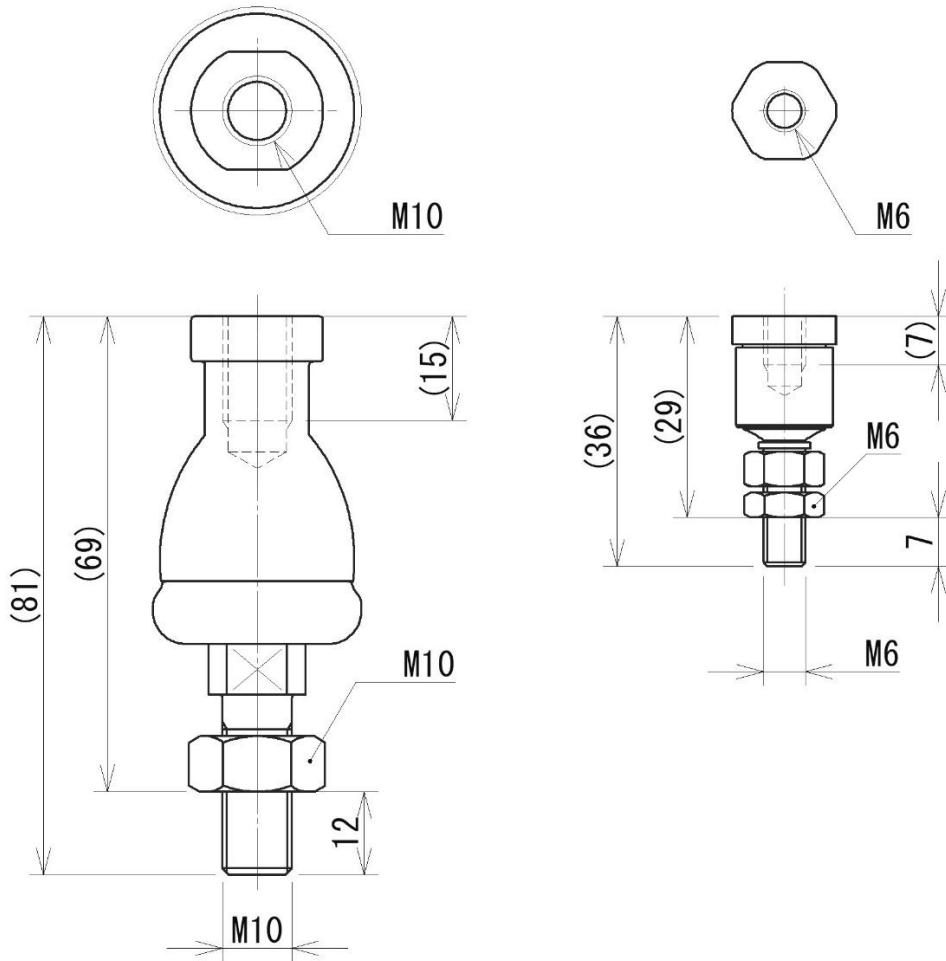
\* Refer to specifications of the individual product for details.

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

Related Products		
Compression Plates <b>A-40/60 S-40/60</b>	Conversion Adapter <b>CA series</b>	Chuck for Clamping Cap <b>CCJ series</b>
Ideal for crashing tests. Type A made of aluminum and Type S made of steel available.	For mounting a M10 screw attachment to a M6 screw thread of a force gauge.	Designed for gripping round-shaped samples tightly by the 4 pins.
		

\* Refer to specifications of the individual product for details.

**[Dimension]**



Unit: mm

**[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.

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