# FIXTURES FOR ELECTRONIC UNIVERSAL TESTING MACHINES

CUSTOM-MADE

■ Used with UTM-E series and UTM-S series electronic universal testing machines

## UTM-F001

- Wedge tensile fixture
- For tensile testing of non-metallic materials and thin metal specimens



### UTM-F002

- Hydraulic tensile fixture
- For tensile testing of metallic materials, round bar specimens



# UTM-F003

- 10kN wedge tensile fixture
- For tensile testing of metal specimens





#### UTM-F004

- Pneumatic tensile fixture
- For tensile testing of non-metallic material specimens



# UTM-F005

- Insulation profile longitudinal shearing fixture
- Longitudinal shear test for insulation type materials



# UTM-F006

- Insulation profile transverse tensile fixture
- For transverse tensile testing of insulation-type materials



# UTM-F007

- Filament winding fixture
- For tensile testing of data wires, textile fabric wires, plastic wires





## UTM-F008

- Filament opposite fixture
- For tensile testing of wire specimens



# UTM-F009

- Pneumatic threadlet tensile fixture
- For tensile testing of non-metallic wire specimens





# UTM-F010

- Steel wire tensile fixture
- For tensile testing of fine steel wires and iron wires



# UTM-F011

- Threadlet winding fixture
- For tensile testing of filamentary metal specimens



# UTM-F012

- Fabric belt winding tensile fixture
- For tensile testing of non-metallic material specimens



#### UTM-F013

- Film tensile fixture
- For tensile testing of paper, film, and non-metallic materials





#### UTM-F014

- Film tensile fixture
- For tensile testing of paper, film, and non-metallic materials





#### UTM-F015

- Thin film opposite fixture
- For tensile testing of paper, film, and non-metallic materials





## UTM-F016

- Thin plate opposite fixture
- For tensile testing of thin plates of non-metallic materials





#### UTM-F017

- Annule tensile fixture
- For tensile testing of non-metallic annular material specimens



## UTM-F018

- Adhesive tensile shearing fixture
- For tensile shear testing of different adhesive specimens



## UTM-F019

- Surface bonding strength fixture
- Tensile testing for adhesive properties



## UTM-F020

- Leverage tensile fixture
- For tensile testing of rubber, silicone and other elastomers





# UTM-F021

- Rubber tensile fixture
- Specialized for tensile testing of rubber material specimens



# UTM-F022

- 90°rubber peel fixture
- Peel test for adhesion of rubber materials





# UTM-F023

- PCB plate 90° peel fixture
- Peel-off test for adhesion of sticky materials on PCBs



# UTM-F024

- Plastic bending fixture
- Specialized for flexural testing of plastic specimens



#### UTM-F025

- Three-point bending fixture
- For bending test of various material specimens



## UTM-F026

- Waving fxiture
- For tensile testing of non-metallic specimens



#### UTM-F027

- Butt fixture
- For tensile testing of different materials



#### UTM-F028

- Shear fixture
- For shear testing of different materials





## UTM-F029

- Ceramic shearing fixture
- Specialized for shear testing of ceramic materials





#### UTM-F030

- Compressive fixture
- For compression testing of different materials



## UTM-F031

- Puncture fixture
- For film puncture testing

