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Special Attachments



Small Pin Grips Ideal for gripping small diameter wires, pins, filaments, etc. (22 lbs max.) **PC-0.5** 0 – 0.5mm PC-1 0.5 – 1.0mm 1.0 – 2.0mm PC-2

Penetrating Pin Check the hardness of clay-like materials, the burst strength of plastic coverings, etc. **PG-2** 2mm Ø **PG-3** 3mm Ø **PG-4** 4mm Ø **PG-5** 5mm Ø (22 lb max.)



Fine Point Grips Test small to medium gauge wire, components, other pull tests. SC-3 3mm (22 lbs max.) SC-8 8mm (35 lbs max.)

grips to check the tensile strength of thin film samples up to 2mm thick. FC-20 20mm jaw FC-40 40mm jaw



Thin Film Grip Use these spring-loaded

FC-70 70mm jaw



(110 lbs max.)

Flat Chuck Square serrated face,

heavy-duty flat chuck. GC-10 10mm opening GC-20 20mm opening (110 lbs max.)



GC-220 (220 lbs max.) GC-1100 (1100 lbs max.)

Cam Grips

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Test samples up to 30mm wide and 2mm thick. GR-30 (110 lbs max.)



Wedge Grip This spring-loaded grip is ideal for tensile measurements of thick materials up to 10mm. KC-20 (110 lbs max.) KC-220 (220 lbs max.) KC-1100 (1100 lbs max.)



Jacob's Chuck For use with shafts and rods GC-5 0.5 - 5mm (110 lbs max.) GC-15 2 - 13mm (220 lbs max.)



Wire Wrapping Grip For measuring the

strength of wires,

filaments, fibers, etc.

GC-30 (110 lbs max.)

Vise Chuck Screw tightened vise is ideal for slip-free attachment to base of test stand. 38mm wide jaw opens to 39mm. GT-30 (110 lbs max.)



Tape Grip Self tightening "buckletype" mechanism ensures slip-free operation. GC-60 20mm wide GC-100 50mm wide (110 lbs max.)



Grip Mounting Adapter Mount attachments to test stand base GF-1 (220 lbs max.)



Large Flat Head Suitable for general push/crush testing. AA-30 30mm Ø AA-50 55mm Ø (220 lbs max.)

Wire Grip-2

sample tested with

variety of shapes.

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(220 lbs max.)

Grips the actual wire or

serrated jaws. Ideal for a



Universal Joint Flexible coupling connects measuring shaft and attachment. UJ-6 (M6P1 shaft) UJ-10 (M10P1.5 shaft) (110 lbs max.)



Peeling Attachments Measure the peel force of laminated materials, etc. PF-1 pull test peeling PF-2 push test peeling

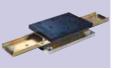




Rotary Peeler Aluminum wheel 1.125" Wide 6" Ø



Button Puller Unique puller adjusts to grip buttons, etc. 6 – 25mm BP-6 (30 lbs max.)



Slide Bearing Table

Bearing mounted table slides to maintain 90° angle in peel tests.



Wire Grip-1 The spring loaded 20mm jaw opens to 5mm. Secures the wire terminal without gripping the wire jacket for pull tests. WG-1 (220 lbs max.)



Bend Stand Tests the bend strength of rods, strips, etc. 40mm wide. (110 lbs max)



Wire Grip-3 Multi terminal grip has 12 wire gauge apertures on the turret. Lock in position and you're ready to test.(220 lbs max.)

Visit us @ www.technical-sys.com eXpanding possibilities through Measurement





Cam Grip WG-300 Cam action grips quickly and easily up to 6mm. (220 lbs max.)



