INSTRON®

The difference is measurable®

2860-001

10 N Wire Pull Hook Fixture

The wire pull hook fixture is designed for wire and wire bond pull testing on microelectronic components. The fixture meets the requirements of MIL-STD-883 method 2011.7 (bond strength - destructive bond pull test) and 2023.5 (non-destructive bond pull test).



PRINCIPLE OF OPERATION

The wire pull grip consists of a chuck which is attached to the load cell of an Instron testing machine via a 2.5 mm (0.1 in) clevis pin (Type 00m) attachment. The chuck is capable of holding the pull hook.

FEATURES AND BENEFIT

- Rated capacity: 10 N (1 kgf, 2 lbf)
- Standard fittings to a wide range of Instron® testing systems

APPLICATION RANGE

- Microelectronic component testing
- Destructive and non-destructive wire and wire bond pull testing
- Type of loading: static tensile

SPECIFICATION

Catalog Number	2860-001
Maximum Capacity	10 N 1 kgf 2 lbf
Mechanical Connection	2.5 mm (0.1 in) clevis pin (Type 00m)
Temperature Range	Ambient temperature only

Note: Requires pull hook 2860-002. Custom pull hooks can be created upon request.kit

ACCESSORIES

2860-002	Pull hook, 0.15 mm long × 50 micron ft diameter

www.instron.com

INSTRON®

Worldwide Headquarters
825 University Ave, Norwood, MA 02062-2643, USA
Tel: +1 800 564 8378 or +1 781 575 5000

European Headquarters
Coronation Road, High Wycombe, Bucks HP12 3SY, UK
Tel: +44 1494 464646

Instron is a registered trademark of Illinois Tool Works Inc. (ITW). Other names, logos, icons and marks identifying Instron products and services referenced herein are trademarks of ITW and may not be used without the prior written permission of ITW. Other product and company names listed are trademarks or trade names of their respective companies. Copyright © 2021 Illinois Tool Works Inc. All rights reserved. All of the specifications shown in this document are subject to change without notice.