

H2O Series Clips and Boxes

Ideal for bare die, chip scale, wafer scale, and other device package handling

Entegris has developed a robust and versatile tray product offering with a catalog of over 16,000 existing designs. These clips are designed for use with H2O Series 2" square bare die trays to ensure secure contact between trays and cover.

The device trays are designed and manufactured to interface with manual or automated tool handling, and provide reliable operation and superior device protection while minimizing shipping and storage costs.



For use with H2O Series 2" square bare die trays

APPLICATIONS

- For use with H2O Series 2" square bare die trays to ensure secure contact between trays and cover

FEATURES & BENEFITS

Available in STAT-PRO® or natural polypropylene material	Provides superior mechanical properties and low contamination, enabling advanced performance and reliability
Interlocking clip pairs press on the center of the tray	Provides secure contact between the tray and cover
Various spring boxes available	Conveniently holds numerous bare die trays and cover

SPECIFICATIONS

Chip Tray/Die Transfer Fixture

Chip tray with die slides into bottom track of fixture. Empty tray is placed inverted over full tray. Holding the fixtures and trays, turn over, lift off fixture. The original tray with die will now be in the new tray.

- Compatible with all H20 chip trays
- Overall size: 56 mm x 10 mm (2.2" sq. x 0.4")
- Minimum order quantity: 50

One-Piece Clip

- For tray on tray, or cover on tray
- Overall size: 55 mm x 50 mm x 11 mm (2.2" x 2.0" x 0.4")
- Minimum order quantity: 50

Pair of Clips

- Interlocking tabs press on the center of the tray for secure contact between the tray and cover
- Sold in pairs
- Capacity:
 - H20-04: one tray and one cover
 - H20-041: five trays and one cover
 - H20-043: 10 trays and one cover
- Minimum order quantity: 50

Spring Box

H20-SB06

- Holds five trays and one cover, or six trays
- Overall size: 56 mm x 53 mm x 20 mm (2.2" x 2.1" x 0.8")
- Minimum order quantity: 50

H20-SB11

- Holds 10 trays and one cover, or 11 trays
- Overall size: 56 mm x 53 mm x 36 mm (2.2" x 2.1" x 1.4")
- Minimum order quantity: 50

ORDERING INFORMATION

Part number	Product type	Material	Capacity
E28-1216	Clear box	Clear Styrene	12 trays + 1 cover
H20-04-0615	Pair of clips	Natural polypropylene	1 tray + 1 cover
H20-04-61C02	Pair of clips	STAT-PRO® 100	1 tray + 1 cover
H20-041-0615	Pair of clips	Natural polypropylene	5 trays + 1 cover
H20-041-61C02	Pair of clips	STAT-PRO® 100	5 trays + 1 cover
H20-043-0615	Pair of clips	Natural polypropylene	10 trays + 1 cover
H20-043-61C02	Pair of clips	STAT-PRO® 100	10 trays + 1 cover
H20-04B-0615	Clip	Natural polypropylene	1 tray + 1 cover
H20-04B-61C02	Clip	STAT-PRO® 100	1 tray + 1 cover
H20-04B-67C02	Clip	STAT-PRO® 125	1 tray + 1 cover
H20-SB06-0615	Spring Box	Natural polypropylene	5 trays + 1 cover
H20-SB06-67C02	Spring Box	STAT-PRO® 125	5 trays + 1 cover
H20-SB11-0615	Spring Box	Natural polypropylene	10 trays + 1 cover
H20-SB11-67C02	Spring Box	STAT-PRO® 125	10 trays + 1 cover
H20-SB13-0615	Spring Box	Natural polypropylene	12 trays + 1 cover
H20T-1415	Transfer Clip	Natural ABS	2 trays
H20T-66C02	Transfer Clip	ChipSentry®	2 trays

NOTE: H20T transfer clips hold two trays, stacked with faces together.

FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit [entegris.com](https://www.entegris.com) and select the [Contact Us](#) link to find the customer service center nearest you.

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Corporate Headquarters
129 Concord
Billerica, MA 01821
USA

Customer Service
Tel +1 952 556 4181
Fax +1 952 556 8022
Toll Free 800 394 4083

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