



FFS-Series

300mm Film Frame Shipper

Hardware

Looking for a way to get your inventory to back-end facilities after thinning operations have been completed? The 300 mm Film Frame Shipper uses engineering plastics to transport 25 frames in an ergonomic container. The SEMI standard carrier follows the E1.9 and E47 specifications by using kinematic coupling registration to repeatably align your process carrier. These rugged assemblies can be easily taped closed for tamper proof verifications. The Brooks' FFS-Series provide cost effective secure packaging for your 25 batch shipments to back-end facilities.

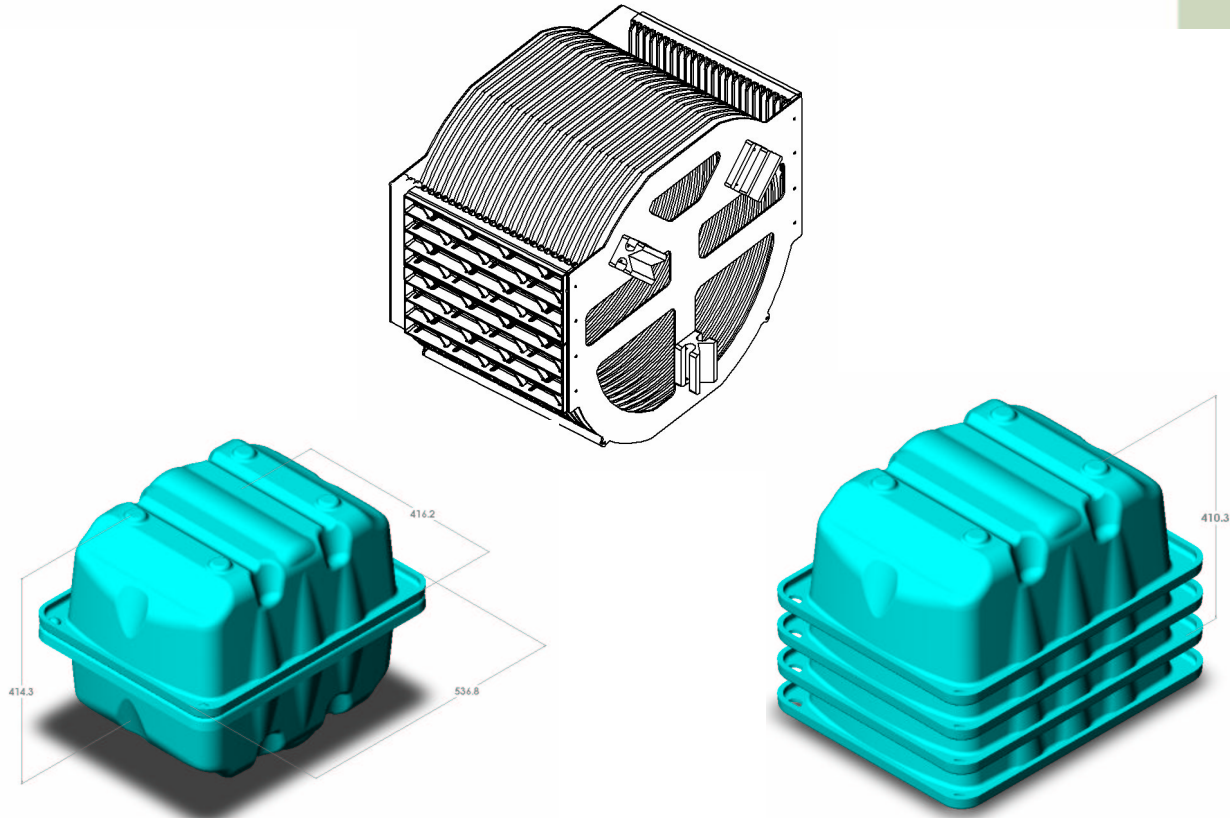
Features:

- > Manufactured from ABS material.
- > Cassette static grounding through nickel coated aluminum kinematic coupling.
- > Designed to carry 25 film frames in one cassette.
- > Return ratio of 2/1 that is stackable for easy return.
- > Transports 25 frames in one ergonomic, re-usable container.
- > Can be easily sealed for tamper proof verifications.

Benefits:

- > Allows AUTOMATED HANDLING of thinned product wafers.
- > Safely ship your valuable 300mm wafers.
- > Save time over 'coin stack' handling.
- > Best handling method for thin wafers.





Specifications

DESIGN

- Holds one cassette with 25 film frames.
- Engineered plastics
- Cassette static grounding through nickel coated aluminum kinematic coupling
- Return ratio of 2/1 that is stackable for easy return
- Assembly weight with 25 thinned-down wafers: 10KG
- Patent pending

| Description | Dimensions |
|--------------------------|--|
| Assembly | 536mm x 416mm x 414mm |
| Return Ratio | 2:1 |
| Material | ABS (acrylonitrile butadiene styrene) |
| Cassette Material | PBT supports Aluminum structure and engineering plastics |
| Closer | Tape Close or Snaps |

Other

Designed for the standard 300mm Film frames made of plastic or metal materials. These containers are re-usable.

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