

SSC

- SSC50-001 2" (50mm) 25 Slot, Open Side Walls
- SSC75-002 3" (76mm) 25 Slot, Open Side Walls
- SSC100 4" (100mm) 25 Slot, Shielded Sides
- SSC125 5" (125mm) 25 Slot, Shielded Sides
- SSC150 6" (150mm) 25 Slot, Shielded Sides
- SSC150-001 6" (150mm) 25 Slot, Open Side Walls
- SSC150-009 6" (150mm) 13 Slot, End Wall Handle
- SSC200 8" (200mm) 25 Slot, Shielded Sides
- SSC200-004 8" (200mm) 25 Slot, Open Sides
- SSC200-008 8" (200mm) 13 Slot Thin Wafer, End Wall Handle
- SSC200-013 8" (200mm) 25 Slot, Open Side Wall, End Wall Handle
- SSC300 12" (300mm) 25 Slot, Kinematic Couplings, Side Handles



SSC Series Stainless Steel Cassette

For high temperature wafer bake applications or specialty applications, including megasonic and cleaning processes. All welded 316SST electro-polished construction. Outside dimensions are similar to SEMI standard plastic process carriers. Transfer and automation compatible. Light Weight: Standard SST 200mm cassette ~2.5lbs. Temperature: maximum recommended continuous operating temperature without causing distortion is 550° Celsius. Corrosion Resistance: 316SST offers better resistance than 302 and 304 SST; resists many industrial chemicals and solvents including: sodium and calcium brines, hypo chlorite solutions, phosphoric acid, sulfite liquors, and sulfurous acids. Standard cassettes are designed for 50mm, 75mm, 100mm, 125mm, 150mm, 200mm, and 300mm wafer configurations. Standard cassttes are designed for 75mm, 100mm, 125mm, 150mm and 200mm, 25-slot wafer configurations. Non standard 10-slot, 12-slot, 13-slot, 26-slot and 28-slot cassttes, as well as carriers for square substrates and other non-standard diameters and wafer thicknesses are available upon request. Please contact our Custom Products Department for more information.

Stainless Steel Process Cassette



High Performance Wafer Handling Products

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