

CSS450 Suggested Spares

These spares are organised into convenient kits. Purchase a spares kit to avoid downtime with your stage and eliminate future shipping costs.

The CSS450 is supplied with a full tool kit to assemble and maintain the instrument and 5 spare top and bottom windows. Some samples can become permanently stuck to the windows during temperature controlled experiments and while the windows can be cleaned in a Bunsen flame, we strongly recommend getting some spares to avoid down time.

Part No.	Part Name	Part Description
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7528	CSS Window kit	Quartz windows for Lid and Base
	W32TQ	32mm diameter Quartz Tapered Edge Lid Window (1.5mm thick) x2
	W55QC	55mm diameter Quartz Base Window (1mm thick, 5um tolerance) x2
	W18Q0.5	18mm diameter Quartz Window (0.5mm thick) x2

Part No.	Part Name	Part Description
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9581	W32-55SS	X-Ray Kit Stainless Steel Lid and Base Shearing Plates with Kapton or Mica (specify)
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Suggested Spares

Part No.	Part Name	Part Description
2053	CSS Tool Kit	CSS450 Complete Tool Kit
		1x 2047 - Carrier Tool
		2x 2055 - Clear PVC Tubing (150mm)
		2x 2200 - Hose Straight - WGI
		2x 2202 - Hose Valve WVC
		1x 2426 - M5 x 10mm Socket Cap
		2x 2473 - M6 x 16mm Socket Cap
		2x 2474 - M4 x 6 Socket Set
		1x 2911 - Window clamp Tool 32 mm
		1x 2912 - Window Clamp Tool 55mm
		1x 3003 - Adjustment Tool - CSS450
		1x 3011 - 18mm Lock Tool
		2x 3016 - Lid Nuts
		1x 3033 - Motor Nut
		1x 3055 - 1.5mm Hex Key
		1x 3056 - 2.00mm Hex Key
		1x 3057 - 3.00mm Hex Key
		1x 3059 - 5mm Hex Key
		1x 3062 - 2.5mm Ball Driver Hex Key
		1x 3063 - 4.00 mm Hex Key
		1x 3076 - Tommy Bar
		1x 3078 - 55mm Window Sucker
		8x 3079 - Locating Pin 3mm
		2x 3080 - Locating Pin 2mm