BLUE WHITE HOLDINGS
MEDICAL | OPTICAL | CAPITAL

Product Catalogue

Theatre equipment, positioning systems and training models, designed and manufactured in South Africa.



06 CUSTOM STERILISATION TRAYS

CUSTOM STERILISATION CADDY, SURGICAL SCREW MANAGEMENT

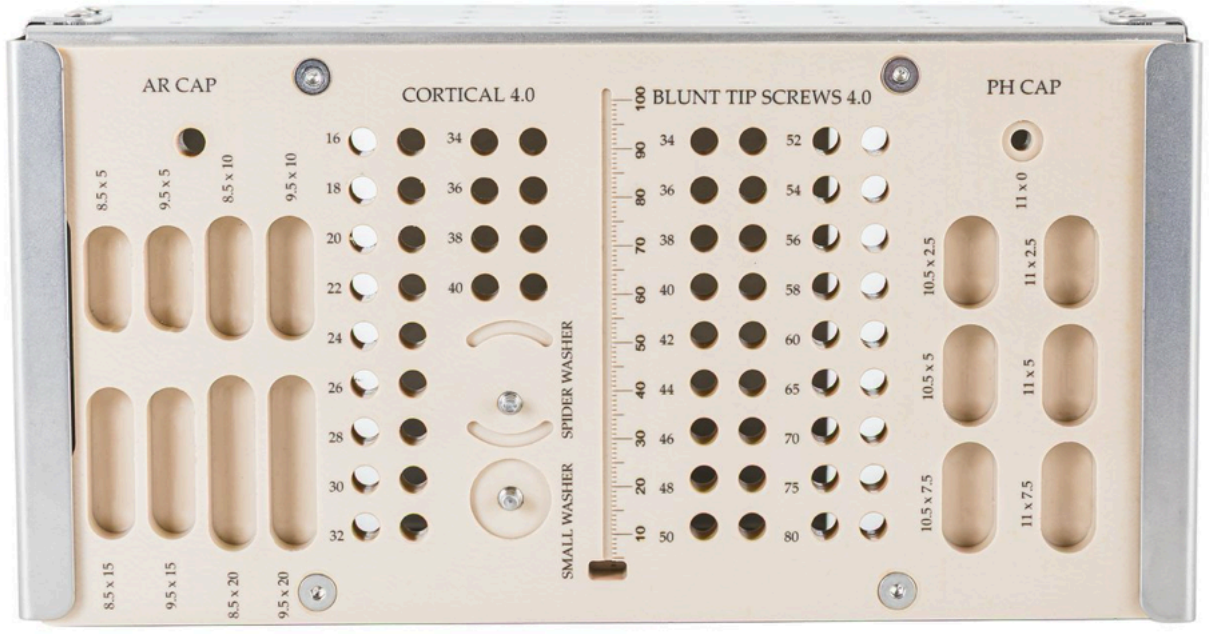
Custom Screw Caddy

CATALOGUE NO. **SCR-CAD**

The Custom Screw Caddy is a made-to-order sterilisation caddy that organises and secures surgical screws through the sterilisation cycle. It is built from 304 stainless steel and precision-machined PEEK, with a screw layout designed around the customer's screw sizes.

- ✓ **SAHPRA Licensed manufacturer**
- ✓ **ISO 13485 Certified**

304 Stainless	PEEK	Custom Layout	Autoclavable
STAINLESS STEEL BODY	PRECISION-MACHINED SHEET	BUILT TO YOUR SCREW SIZES	FULLY AUTOCLAVABLE



Custom Screw Caddy, top view of the machined PEEK screw layout with engraved markings

PRODUCT FEATURES

KEY FEATURES

- ✓ Holds surgical screws in a fixed layout during sterilisation
- ✓ Gives each screw its own dedicated position in the caddy
- ✓ Screw layout built to the customer's screw sizes and arrangement
- ✓ Made from 304 stainless steel and precision-machined PEEK
- ✓ 2 mm stainless steel latches, held open or closed by a spring blade
- ✓ Fully autoclavable
- ✓ Optional laser engraving for branding, logos and screw placement markings

Intended Use

For healthcare facilities and suppliers that sterilise sets of surgical screws. The caddy keeps each screw organised and secured through the sterilisation cycle, with a layout designed around the specific screw set it carries rather than a generic arrangement.

PRODUCT SPECIFICATIONS

Product Type	**Screw Sterilisation Caddy**
Materials	**304 Stainless Steel & PEEK**
PEEK Fabrication	**Precision-Machined Sheet**
Latches	**2 mm Stainless Steel**
Latch Retention	**Spring Steel Blade**
Screw Layout	**Custom, Made to Order**
Sterilisation	**Fully Autoclavable**
Engraving	**Optional Laser Engraving**
Catalogue No.	**SCR-CAD**
Manufacturer	**Blue White Medical (Pty) Ltd**

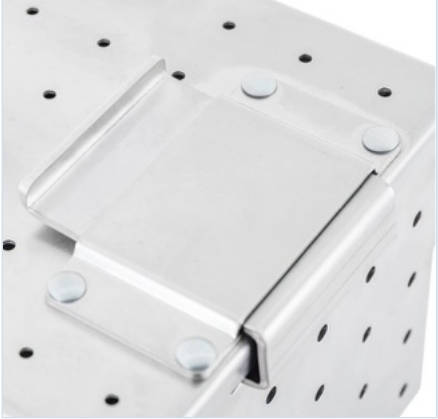
CONSTRUCTION DETAIL



End view: perforated 304 stainless steel body with latch



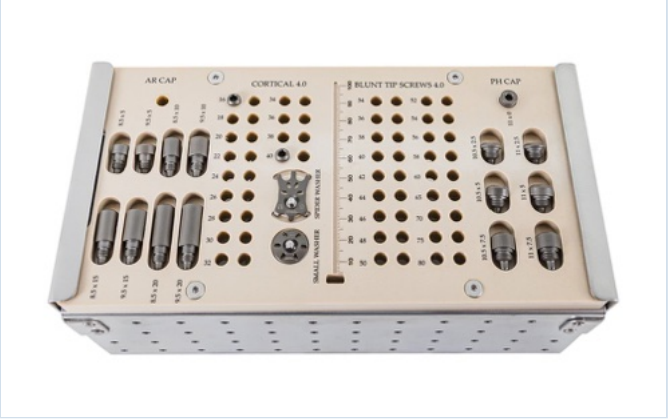
Lid with two 2 mm stainless steel latches



Latch close-up, held open or closed by a spring steel blade



Closed caddy, ready for the autoclave



Caddy loaded with screws in their marked positions

MADE-TO-ORDER STERILISATION TRAY, BUILT TO YOUR INSTRUMENT SET

Main Sterilization Tray

CATALOGUE NO. MAIN TRAY CONFIGURATION CUSTOM, MADE TO ORDER

The Main Sterilization Tray is not a standard, off-the-shelf set. Each tray is made to order, with an internal layout tailored to the customer's instrument set and requirements, and a choice of 5754 H111 anodised aluminium or 304 stainless steel with a brushed finish.

✓ SAHPRA Licensed manufacturer ✓ ISO 13485 Certified

Custom Layout	Aluminium	Stainless	Autoclavable
TAILORED TO YOUR SET	OPTION 1 · 5754 H111 ANODISED	OPTION 2 · 304 BRUSHED FINISH	FULLY AUTOCLAVABLE



Example custom build: tray closed, with latched lid and numbered insert levels

PRODUCT FEATURES

KEY FEATURES

MADE TO ORDER, NOT A STANDARD SET

- ✓ **Custom layout:** Tray layout tailored to the customer's instrument set and requirements
- ✓ **Material option 1:** 5754 H111 anodised aluminium
- ✓ **Material option 2:** 304 stainless steel with a brushed finish

- ✓ Custom instrument holding brackets in stainless steel or silicone
- ✓ 2 mm stainless steel latches, held open or closed by a spring blade
- ✓ Fully autoclavable
- ✓ Optional laser engraving for branding, logos and instrument placement markings

Intended Use

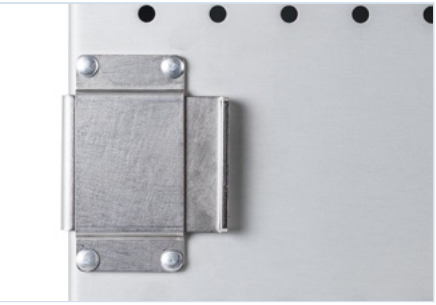
For facilities and suppliers whose instrument sets differ by procedure, surgeon or site. Each tray is designed around one specific set, so every instrument has a fixed position through handling and the sterilisation cycle.

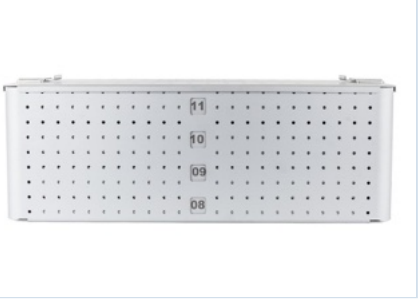
PRODUCT SPECIFICATIONS

Configuration	**Made to Order, Not a Set**
Instrument Layout	**Tailored to Your Set**
Material Option 1	**5754 H111 Anodised Aluminium**
Material Option 2	**304 Stainless Steel, Brushed Finish**
Holding Brackets	**Stainless Steel or Silicone**
Latches	**2 mm Stainless Steel**
Sterilisation	**Fully Autoclavable**
Engraving	**Optional Laser Engraving**
Catalogue No.	**MAIN TRAY**
Manufacturer	**Blue White Medical (Pty) Ltd**

CONSTRUCTION DETAIL


Lid with two 2 mm stainless steel latches

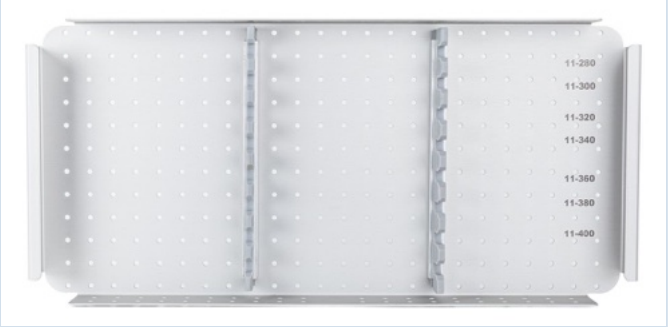

Latch close-up, held open or closed by a spring steel blade



Side view with numbered insert level markings (08–11)



Insert loaded with instruments in their marked positions



Insert 11, custom holding brackets with engraved size markings


Insert 10, engraved instrument placement markings


Insert 09, empty layout with holding brackets


Insert 08, layout with engraved size markings