

Sterilisation Trays & Baskets



National Surgical Corporation sterilisation trays & baskets: high quality, cost effective, large range, DIN standard sizes

STERILISE RANGE OF INSTRUMENTS

NSC sterilisation trays and baskets can be used to securely store and transport different sized instruments for cleaning and sterilisation

DIN, SPRI, GREEN TRAY SIZES

NSC sterilisation baskets and trays comply with DIN sizing standards (full, half or quarter sizes), SPRI sizing and in the same sizing as your green plastic trays

STAINLESS STEEL

Manufactured in high quality electrolytically polished 304 stainless steel, making them compatible with all types of detergents

INCREASE STERILISATION EFFICIENCY

NSC sterilisation trays have been designed to increase cycle efficiency and assist CSSD personnel to effectively clean, sterilise and transport surgical instruments

SMOOTH SURFACES

Smooth, rounded surfaces with no sharp edges to protect instruments, reduce potential OH&S risks to CSSD personnel and prevent damage of gloves or wraps

HANDLES FOR EASY PORTABILITY

Lightweight handles that retract into baskets ensures baskets can be easily moved around but not take up too much space

What are DIN sizing standards?

DIN sterilisation basket sizes are recommended under **European standards DIN EN 868-8** and **DIN 58952-3**. It states that the dimensions and design of the sterilising baskets and instrument trays for sterilising goods are **manufactured to fit correctly in sterilisers** in which they are used. Most modern sterilisers are manufactured with the same internal dimensions, in this case DIN recommended dimensions, allowing for standard basket sizes to be used with them.

This creates conformity and ensures that all instruments and equipment are processed safely and will continue to meet its performance specification, enabling efficient steam penetration and sterility of items.

The DIN sizes come in a full size DIN of 480x250mm, half sizes 240x250mm, quarter sizes 120x250mm and three-quarter sizes 360x250mm. This enables all DIN sized sterilisation baskets to fit inside any DIN standard steam steriliser and also stack upon each other.



half size DIN 240x250mm



34 size DIN 405x250mm

MICRO/FINE MESH & SUPER FINE MESH BASKETS







- Ideal for storing small instruments, screws, pins and pieces to ensure they don't get lost during the sterilisation process
- Available with special protection strip capping (special request)
- Suitable as a smaller basket, however, can be manufactured in any size
- Micro mesh base and sides: 2x2mm
- Super fine mesh also available any size below can be manufactured with super fine mesh (1x1mm)

Dimensions	Micro mesh with lid	Micro mesh with capping & lid	Super fine mesh with lid	Super fine mesh with capping & lid
40x40x20mm	MMB-701	MMB-729	SMB-794	SMB-810
70x70x30mm	MMB-702	MMB-730	SMB-782	SMB-826
80x40x20mm	MMB-703	MMB-731	SMB-781	SMB-827
80x40x30mm	MMB-704	MMB-704-CAP		
80x80x40mm	MMB-706	MMB-732	SMB-783	SMB-815
90x90x50mm	MMB-707	MMB-733	SMB-784	SMB-784-CAP
100x50x40mm	MMB-803	MMB-803-CAP		
160x40x20mm	MMB-710	MMB-734	SMB-785	SMB-785-CAP
180x130x20mm	MMB-711	MMB-711-CAP	SMB-788	SMB-788-CAP
200x40x20mm	MMB-735	MMB-735-CAP	SMB-841	SMB-841-CAP
200x40x30mm			SMB-799	SMB-799-CAP
200x40x40mm	MMB-801	MMB-801-CAP	SMB-813	SMB-813-CAP
200x110x40mm	MMB-714	MMB-736		
210x170x20mm	MMB-715	MMB-715-CAP	SMB-787	SMB-787-CAP
220x140x50mm	MMB-716	MMB-716-CAP		
225x100x50mm	MMB-737	MMB-737-CAP		
240x90x40mm	MMB-720	MMB-720-CAP		
240x120x35mm	MMB-721	MMB-721-CAP		
250x200x20mm	MMB-722	MMB-722-CAP		
290x190x65mm	MMB-849	MMB-849-CAP		
300x180x20mm	MMB-727	MMB-727-CAP		
400x250x50mm	MMB-728	MMB-728-CAP	SMB-796	SMB-796-CAP
400x270x60mm			SMB-818	SMB-818-CAP



Capping around the edge of the baskets protects personnel and seals the wired edges

PERFORATED SIDES & WIRE MESH BASE BASKETS



- Perforated sides incorporates a single piece of stainless steel to maximise steam penetration
- Base comes standard with flat mesh but woven mesh also available
- Retractable handles
- Perforations side: 5x5mm, Wire mesh base: 5x5mm

WIRE MESH BASKETS



- Sides and base manufactured in woven stainless steel mesh
- Soft edged design reduces risk of injury to CSSD personnel or damage to instruments
- Woven mesh base and sides: 5x5mm

LIDS FOR STERILISATION BASKETS



- For use with both perforated side baskets and complete wire mesh baskets
- Wire mesh: 5x5mm



	Dimensions	Perforated mesh, flat wire base	Full wire mesh	Basket with perforated sides and lid	Basket with full wire mesh and lid
1/2	120x250x30mm	PWB-401	WMB-601	PWB-401-WLID	WMB-601-WLID
/4	120x250x50mm	PWB-402	WMB-602	PWB-402-WLID	WMB-602-WLID
L	120x250x60mm	PWB-403	WMB-603	PWB-403-WLID	WMB-603-WLID
	120x250x70mm	PWB-404	WMB-604	PWB-404-WLID	WMB-604-WLID
	120x250x100mm	PWB-405	WMB-605	PWB-405-WLID	WMB-605-WLID
	240x250x100mm	PWB-410	WMB-610	PWB-410-WLID	WMB-610-WLID
	240x250x30mm	PWB-406	WMB-606	PWB-406-WLID	WMB-606-WLID
1/2	240x250x50mm	PWB-407	WMB-607	PWB-407-WLID	WMB-607-WLID
	240x250x60mm	PWB-408	WMB-608	PWB-408-WLID	WMB-608-WLID
L	. 240x250x70mm	PWB-409	WMB-609	PWB-409-WLID	WMB-609-WLID
	255x245x100mm	PWB-415	WMB-615	PWB-415-WLID	WMB-615-WLID
	255x245x30mm	PWB-411	WMB-611	PWB-411-WLID	WMB-611-WLID
	255x245x50mm	PWB-412	WMB-612	PWB-412-WLID	WMB-612-WLID
	255x245x60mm	PWB-483	WMB-613	PWB-413-WLID	WMB-613-WLID
	255x245x70mm	PWB-414	WMB-614	PWB-414-WLID	WMB-614-WLID
	270x100x40mm	PWB-468	WMB-658	PWB-468-WLID	WMB-658-WLID
	270x150x40mm	PWB-492	WMB-706	PWB-492-WLID	WMB-706-WLID
•	270x150x30mm	PWB-469	WMB-659	PWB-469-WLID	WMB-659-WLID
	300x270x60mm	PWB-470	WMB-660	PWB-470-WLID	WMB-660-WLID
	300x300x50mm	PWB-417	WMB-617	PWB-417-WLID	WMB-617-WLID
	300x300x70mm	PWB-419	WMB-619	PWB-419-WLID	WMB-619-WLID
	300x300x100mm	PWB-420	WMB-620	PWB-420-WLID	WMB-620-WLID
_	360x250x50mm	PWB-560	WMB-703	PWB-560-WLID	WMB-703-WLID
3/	360x250x70mm	PWB-561	WMB-704	PWB-561-WLID	WMB-704-WLID
/4	400x135x60mm	PWB-471	WMB-661	PWB-471-WLID	WMB-661-WLID
	400x133x60mm	PWB-471	WMB-662	PWB-471-WLID	WMB-662-WLID
	405x250x100mm	PWB-425	WMB-625	PWB-472-WLID	WMB-625-WLID
		PWB-423		PWB-423-WLID	
	405x250x50mm		WMB-622 WMB-623	PWB-423-WLID	WMB-622-WLID
	405x250x60mm	PWB-423		-	WMB-623-WLID WMB-624-WLID
	405x250x70mm	PWB-424	WMB-624	PWB-424-WLID	
	405x255x100mm	PWB-430	WMB-630	PWB-430-WLID	WMB-630-WLID
	405x255x50mm	PWB-427	WMB-627	PWB-427-WLID	WMB-627-WLID
:	405x255x70mm	PWB-429	WMB-629	PWB-429-WLID	WMB-629-WLID
	480x250x50mm	PWB-451	WMB-651	PWB-451-WLID	WMB-651-WLID
	480x250x70mm	PWB-452	WMB-652	PWB-452-WLID	WMB-652-WLID
	480x250x100mm	PWB-453	WMB-653	PWB-453-WLID	WMB-653-WLID
	480x360x50mm	PWB-432	WMB-632	PWB-432-WLID	WMB-632-WLID
	480x360x70mm	PWB-434	WMB-634	PWB-434-WLID	WMB-634-WLID
	480x360x100mm	PWB-435	WMB-635	PWB-435-WLID	WMB-635-WLID
	480x480x50mm	PWB-437	WMB-637	PWB-437-WLID	WMB-637-WLID
	480x480x70mm	PWB-439	WMB-639	PWB-439-WLID	WMB-639-WLID
	480x480x100mm	PWB-440	WMB-640	PWB-440-WLID	WMB-640-WLID
	515x245x50mm	PWB-442	WMB-642	PWB-442-WLID	WMB-642-WLID
	515x245x70mm	PWB-444	WMB-644	PWB-444-WLID	WMB-644-WLID
	515x245x100mm	PWB-445	WMB-645	PWB-445-WLID	WMB-645-WLID
	540x250x50mm	PWB-447	WMB-647	PWB-447-WLID	WMB-647-WLID
	540x250x60mm	PWB-448	WMB-648	PWB-448-WLID	WMB-648-WLID
	540x250x70mm	PWB-449	WMB-649	PWB-449-WLID	WMB-649-WLID
	540x250x100mm	PWB-450	WMB-650	PWB-450-WLID	WMB-650-WLID
•	540x300x60mm	PWB-473	WMB-663	PWB-473-WLID	WMB-663-WLID



Green tray alternatives

FULL DIN

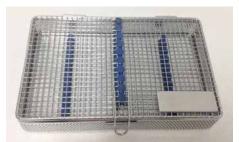
¾ DIN

1/4 DIN

½ ½ DIN

INSTRUMENT/ DENTAL CASSETTES





optional with SS tag attached

- Large range of sizes and styles
- Silicone inserts to secure and protect delicate and secure instruments in place
- Perforated sides with flat wire mesh base and lid
- Clasp securely closes the lid
- Perforations side: 5x5mm, Flat wire mesh base: 5x5mm

Dimensions	Code
150x40x35mm	PIC-3008
200x50x40mm	PIC-3007
200x80x30mm	PIC-3012
210x60x50mm	PIC-3009
220x80x30mm	PIC-3001
220x105x30mm	PIC-3002
220x145x30mm	PIC-3003
220x210x30mm	PIC-3004
220x275x30mm	PIC-3005
260x250x50mm	PIC-3011
270x150x30mm	PIC-3013
420x260x40mm	PIC-3016
480x220x30mm	PIC-3006

Comes standard with 2 silicone strips on base and silicone strip on lid. Also available without silicone

National Surgical Corporation CSSD range

National Surgical Corporation has a range of CSSD consumables and equipment ideal for use in any CSSD/ sterilisation department. NSC works with CSSD personnel to offer the most suitable products available to the CSSD market.

Our CSSD range includes:

- Cleaning brushes
- Instrument tip protectors
- CSSD personnel protection products
- Sterilisation trays and baskets
- Sterilisation accessories
- Height adjustable CSSD packing tables
- CSSD shelving and storage

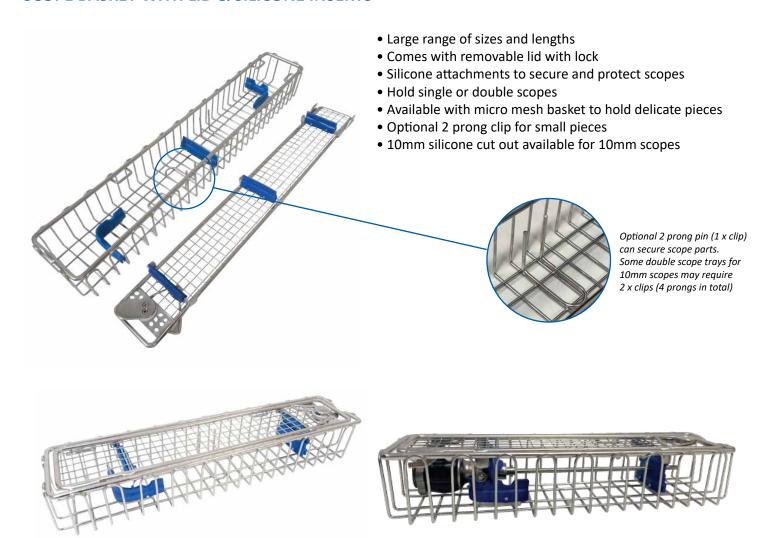




Our team can support you to assist with any CSSD requirements. Talk to us now and see how we can assist your department.



SCOPE BASKET WITH LID & SILICONE INSERTS



Dimensions	Description	Code	Code with clip	Recommended Scope	
180x80x52mm		ESB-901	ESB-901-CLIP	Small scopes	
180x80x52mm	Double scope	ESB-902	ESB-902-CLIP	Small double scopes	
290x80x52mm		ESB-903	ESB-903-CLIP	Arthroscope	
290x80x52mm	extra silicone piece in middle		ESB-903-CLIP-SP	Arthroscope	
290x80x52mm	Double scope	ESB-904	ESB-904-CLIP	Double arthroscopes	
290x160x52mm		ECB-910	ECB-910-CLIP		
290x160x52mm	Double scope	ECB-912	ECB-912-CLIP		
460x80x52mm		ESB-905	ESB-905-CLIP	Laparoscope 5mm	
460x80x52mm	Double scope	ESB-906	ESB-906-CLIP	Double laparoscopes	
460x80x52mm	10mm cut out in silicone		ESB-905-10MM-CLIP	Laparoscope 10mm	
460x160x52mm		ECB-911	ECB-911-CLIP		
460x160x52mm	Double scope	ECB-913	ECB-913-CLIP		
600x80x52mm		ESB-907	ESB-907-CLIP	Bariatrics	
670x80x52mm		ESB-908	ESB-908-CLIP	Bariatrics	
700x80x52mm		ESB-909	ESB-909-CLIP		

STERILISATION INSERT & BASKET





- Durable electropolished 0.180 stainless-steel wire of type 316 material
- Internal rack on SW1-2000 is 11.5cm high with added separation
- Provides spacing to ensure sufficient sterilant contact to all surfaces
- Self contained basket to facilitate sterilisation and organisation
- Insert fits easily into basket
- Dimensions: Basket = 53 x 36 x 16.5cm, insert = 51x36x11.5cm

Description	Code
Insert only	SW1-2000
Organiser basket (no insert)	SWO-2000
Basket/Insert Combo	SW2-2000

STERILE GOODS BASKET





- Top or front access sterile goods baskets
- High quality
- Store and transport instruments, trays and packs

Dimensions	Code
575 x 280 x 135mm	SGB-1001
575 x 280 x 265mm	SGB-1002
575 x 280 x 265mm (front access)	SGB-1003

Silicone pin mats

SILICONE PIN MATS

- Large range of styles and sizes, can be cut to size
- Place instruments on mats to ensure no movement during the sterilisation and cleaning process
- Insert into any type of sterilisation tray or basket, Medicon Medicontainers
- Holes allow for steam penetration







lmage	Code	Dimensions	Distance between knobs	Knob height	Size of hole	Distance between holes
	SH18444	330x460mm - EACH	8mm	10mm	ø 8mm	56mm/ 40mm
	SH18445	330x460mm - PACK 5	8mm	10mm	ø 8mm	56mm/ 40mm
	ACC-5015	515x240mm	4mm	15mm	ø 8mm	35mm
	ACC-5016	545x565mm	4mm	19mm	ø 8mm	35mm
	ACC-5015-SP	240x230mm	4mm	15mm	ø 8mm	35mm

Sterilisation tray accessories

SILICONE INSERTS & HOLDING PINS

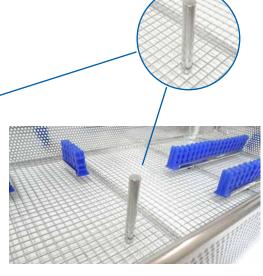
Silicone inserts can be placed at any position on the sterilisation tray by using the removable screws in the base or can be pushed through the wire at any position.

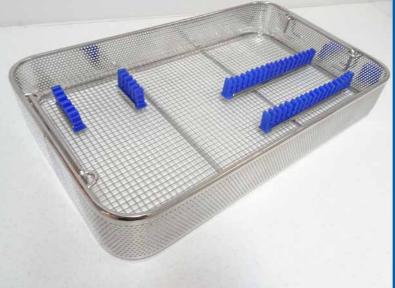
Silicone strips available for the lids of trays to assist in securing instruments.

Holding pins allow small instruments to be placed over them so they do not move and remain in position during







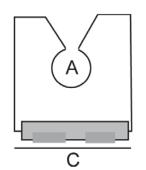






Silicone inserts & holding pins





В

CODE	A	В	С
SIL-ESB-CO40MM	15mm	40mm	30mm
SIL-ESB-CO30-40MM	30mm	40mm	30mm
SIL-ESB-CO20-40MM	20mm	40mm	30mm
SIL-ESB-CO10-40MM	10mm	40mm	30mm

Image	Code	Description
	SIL-INS-2-ESB-V1	Silicone insert scope with 1 narrow, 1 wide slot, removable base - 50mm long
	SIL-INS-2-ESB-V2	Silicone insert scope with 2 narrow slots, removable base - 50mm long
30mm 15mm 15mm	SIL-INSERT-ESB-100	Silicone scope insert with 3 cut outs, removable base - 100mm long
	SIL-INS-CO30-100MM	Silicone insert 30mm cut out, removable base - 100mm long
15mm 15mm 6mm	SIL-INSERT-ESB100-6MM HOLE	Silicone scope insert with 3 cut outs, removable base with 15mm cutouts x 2, 6mm hole - 100mm long
	SIL-ESB-PIN-CD	Scope holding pin and cord
-	HOLDING-PIN-25MM	Holding pin to attach to sterilisation tray - 25mm
	HOLDING-PIN-40MM	Holding pin to attach to sterilisation tray - 40mm
	HOLDING-PIN-80MM	Holding pin to attach to sterilisation tray - 80mm
	HOLDING-PIN-3MM- 40MM	Holding pin to attach to sterilisation tray 3mm diameter - 40mm height

Silicone inserts

Image	Code	Description
BRREE	SIL-T-3X6-100	Silicone tree insert with 3x6mm holes - removable base, 100mm
<u> </u>	SIL-T-3X6-200	Silicone tree insert with 3x6mm holes - removable base, 200mm
BRAKE	SIL-TN-3X6-100	Silicone tree insert with 3x6mm holes - push through base, 100mm
BRRARARA	SIL-TN-3X6-200	Silicone tree insert with 3x6mm holes - push through base, 200mm
BRAKA	SIL-T-3X3-100	Silicone tree insert with 3x3mm holes - removable base, 100mm
BRARRARA	SIL-T-3X3-200	Silicone tree insert with 3x3mm holes removable base, 200mm
BRASS	SIL-TN-3X3-100	Silicone tree insert with 3x3mm holes push through base, 100mm
ARABARARA	SIL-TN-3X3-200	Silicone tree insert with 3x3mm holes - push through base, 200mm
BRASS	SIL-TSN-100	Silicone tree insert solid - push through base, 100mm
ARRABASA	SIL-TSN-200	Silicone tree insert solid - push through base, 200mm
	SIL-STRIP-50	Silicone strip for lid, removable base - 50mm
	SIL-STRIP-100	Silicone strip for lid, removable base - 100mm
	SIL-STRIP-200	Silicone strip for lid, removable base - 200mm

Silicone inserts

Image	Code	Description
BRIVE	SIL-TS-100	Silicone tree insert solid - removable base, 100mm
THRUMAN	SIL-TS-200	Silicone tree insert solid - removable base, 200mm
	SIL-S-3X3-100	Silicone insert solid with 3x3mm holes - removable base, 100mm
	SIL-S-3X3-200	Silicone insert solid with 3x3mm holes - removable base, 200mm
	SIL-SN-3X3-100	Silicone insert solid with 3x3mm holes - push through base, 100mm
	SIL-SN-3X3-200	Silicone insert solid with 3x3mm holes - push through base, 200mm
	SIL-INSERT-V1-50	Silicone insert - 21mm height, removable base, 50mm
	SIL-INSERT-V1-100	Silicone insert - 21mm height, removable base, 100mm
	SIL-INSERT-V1-200	Silicone insert - 21mm height, removable base, 200mm
	SIL-INSERT-V2-50	Silicone insert - 10mm height, removable base - 50mm
The same of the sa	SIL-INSERT-V2-100	Silicone insert - 10mm height, removable base - 100mm
	SIL-INSERT-V2-200	Silicone insert - 10mm height, removable base - 200m
22222222222222222222222222222222222222	SIL-INSERT-NB-V1-100	Silicone insert - 21mm height, push through base, 100mm
***************************************	SIL-INSERT-NB-V1-200	Silicone insert - 21mm height, push through base, 200mm

Sterilisation tray accessories



Solid colour • Pre-printed label • Sterilisation indicator dot

- Use on sterilisation containers, trays, indiviudal instruments, carts or to secure goods
- Prevent tray, equipment, and instrument tampering
- Multiple colour options are ideal for colour-coding instruments and equipment throughout your facility
- Large base for ease of handling and application
- EasyTwist breaking or pull out design
- Fully open (45°) to facilitate insertion into instrument containers
- Will not melt or soften with any steam-sterilisation protocols
- DEHP-free polypropylene



Code	Description	UOP		
Locking tag solid colour square style				
LT-100	White	100/pk		
LT-110	Pink	100/pk		
LT-112	Gold	100/pk		
LT-116	Purple	100/pk		
LT-200	Blue	100/pk		
LT-300	Green	100/pk		
LT-400	Red	100/pk		
LT-500	Yellow	100/pk		
LT-600	Grey	100/pk		
LT-700	Orange	100/pk		
LT-800	Brown	100/pk		
LT-900	Black	100/pk		
Locking tag soli	d colour Easytwist			
SH42406-BK	Black	100/pk		
SH42406-BL	Blue	100/pk		
SH42406-GN	Green	100/pk		
SH42406-OR	Orange	100/pk		
SH42406-PK	Pink	100/pk		
SH42406-RD	Red	100/pk		
SH42406-WH	White	100/pk		

Code	Description	UOP	
Locking tag indicator dot Easytwist			
SH42407-BK	Black	100/pk	
SH42407-BL	Blue	100/pk	
SH42407-GN	Green	100/pk	
SH42407-OR	Orange	100/pk	
SH42407-PK	Pink	100/pk	
SH42407-RD	Red	100/pk	
SH42407-WH	White	100/pk	
Locking tag printed Easytwist			
SH42408	"Clean" White	100/pk	
SH42409	"Sterile" Blue	100/pk	
SH42410	"Repair" Red	100/pk	
SH42411	"Sharpen" Yellow	100/pk	
SH42412	"Loaner" Yellow	100/pk	
SH42413	"Discard" Black	100/pk	
Locking tag printed square style			
LT-210	"Quick Turnover" Blue	100/pk	
LT-310	"Loaner" Green	100/pk	
LT-450	"Repair" Red	100/pk	
LT-550	"Sharpen" Yellow	100/pk	
LT-720	"Broken" Orange	100/pk	
LT-930	"Discard" Black	100/pk	

Sterilisation tray accessories

STAINLESS STEEL TAGS

- Stainless steel tags 90x38mm
- Optional stainless steel ring 25mm to hold tag on tray
- Can be manufactured on the tray
- Ability to be etched (by customer)

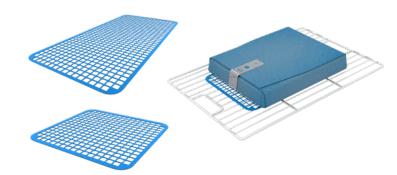
SILICONE NON-SLIP MAT

Place under stored sterile trays and stop them from moving and potentially contaminating sterile instruments Made from Silicone (HCR) High Consistency Silicone Rubber, can be sterilised, place cleaned trays on the silicone mat and sterilise with the tray. Lifespan of 100,000 cycles





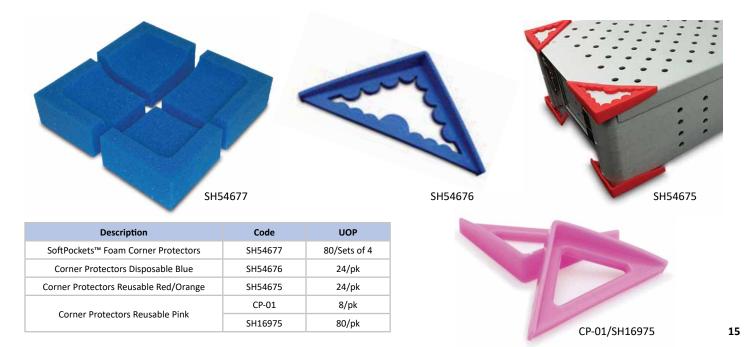
Description	Code	UOP
Stainless steel tag 90x38mm	SS-TAG-90-38	Pack 6
Stainless steel split ring - 25mm	SS-TAG-RING	Pack 6
Stainless steel tag (can be welded on the basket	ACC-5020	EACH
	ACC-5021	EACH
	ACC-5022	EACH
during manufacturing)	ACC-5023	EACH
	ACC-5024	EACH



Dimensions	Code	
420 x 250mm	SIMAT-250X420	
255 x 250mm	SIMAT-250X255	

CORNER GUARDS/PROTECTORS

- Prevents tearing caused by sharp corners or feet on surgical trays
- Fits virtually all types of tray corners, including rounded ones
- Attention-grabbing bright-orange colour makes them easy to identify and helps reduce their risk of being discarded
- Withstands repeated sterilisation up to 134°C
- Reduces the need to reprocess surgical trays due to ripped sterile wrapping
- Helps minimise time and costs associated with reprocessing sterile surgical trays





Let NSC Support You

BE SUPPORTED BY AN AUSTRALIAN COMPANY

PROVIDING VALUE BEYOND THE PRODUCT

What makes NSC different to our competitors to support you?

- A proudly Australian owned and founded company
- Combining 25 years of expertise in the healthcare industry
- · Creating value for our customers beyond the product
- Working with our customers to offer specialised solutions
- Offering a large product range focused on cost effectiveness, patient care and productivity
- Low overheads allows us to provide cost savings to our customers compared to the multinationals
- Coordinated, whole company approach to every customer
- Establishing trust for long term customer relationships

Who are we?

National Surgical Corporation (NSC) is an import manufacturer in the healthcare industry, distributing surgical instruments, consumables, equipment and shelving all major hospitals and healthcare facilities throughout Australia. Our extensive product range can be used by all specialist disciplines and departments within a hospital, day surgery or specialist centre.

Let NSC support you and your department

Don't be afraid to change, NSC will support and assist you throughout every step. NSC has an extensive training and inservicing material available and can tailor a program to meet your individual needs so that all personnel are aware of how the product operates. Switching to NSC can save you significantly and we can show you how!

Our range includes:



Elec



Electrosurgical Range



OT & General Consumables



Surgical



Laparoscopic Instruments



Medichill Ice & Heat Packs



Protection Products



Cleaning & Sterilisation



Shelving & Storage



Pegasus High Density Storage