PRODUCT CATALOGUE v3.0

# Protecting Your Food Against Plastic Contamination Since 1985





#### Worldwide Distribution Network

At BST we understand what it means to have a global reach. Our expanding worldwide network of distribution partners means that BST products are currently available in 82 countries.

Working closely with our distribution partners means we can identify product improvements and develop engineering solutions, constantly evolving our product range and improving our service.



# About BST

BST Detectable products reduce the risk of foreign body contamination in hygiene critical environments, such as food and drink, pharmaceutical or cosmetic manufacturing plants.

Preventing foreign body contamination is at the frontline of food safety and detectable products manufactured by BST not only help towards this goal but also comply with international regulations and complement a company's HACCP systems.

BST are proud supporters of the Made In Britain campaign, with many BST products a result of strong partnerships with British manufacturers. In fact, 70% of the detectable products in this brochure are manufactured right here in Great Britain by British Manufacturers.

With over 30 years experience in supplying the food industry, BST has grown into a global brand known for the quality of our products and the service we provide. BST launched our world famous DetectaPen® in 1994, and now supply over 1.8 million detectable pens per year, as well as supplying a wide range of other detectable products that reduce foreign body contamination risks to food processors across the globe.

Our ethos at BST is to build quality into every aspect of the business, from design and manufacture to logistics and support. Our highly experienced team places customer needs at the top of their priorities, whether that customer is a small artisan baker, or a global distributor. We not only supply a standard range of stocked detectable products, but we can also utilise our extensive British manufacturing partnerships to develop bespoke engineering solutions to suit our customers applications and needs.

Our manufacturing resources and product expertise combined with access to a range of food grade detectable plastics and rubbers means that we have the resources to see through the most intricate bespoke detectable product developments.

As BST has grown and evolved, we have improved our environmental policy to match our global reputation. We now use recycled packaging for our distribution, have installed motion sensitive lighting in our modern warehouse facility, invested in eco friendly vehicles, and modified our production methods to be more energy efficient and lower our carbon footprint.

If you're looking for a supplier of detectable products that understands the importance of quality, safety, detectability, service and support then you need look no further than BST, the original pioneers and market leading supplier of metal detectable and x-ray visible products.

BST are proud to work in partnership with BRC global standards. Our products are intended to reduce foreign body contamination risks and improve food safety - they can help you with your BRC compliance. Quotes from BRC version 8 are referenced throughout this brochure for your convenience.

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For more detailed information on our products and technical specification documents please visit the BST website at www.bst-detectable.com or call our sales team on +44(0)1302 775208. For prices on the products in this catalogue, please check your BST Pricelist, alternatively, you can visit the BST website. If you order through a BST distributor, please contact your local distributor for pricing information.

# Product Guide

# Abbreviations

В	Blue	_	PN	Pink
R	Red	_	Ρ	Purple
G	Green		S	Silver
Υ	Yellow		Q	Grey
Κ	Black	_	С	Clear
W	White		HV	High Visibilit
OR	Orange	_	FE	Ferrous

	NF	Non Ferrous
	<b>S</b> 4	Stainless Steel 304
	<b>S</b> 6	Stainless Steel 316
	<b>S</b> 0	Stainless Steel 440
	Α	Aluminium
ity		

# Symbols

M	Metal Detectable
X	X-Ray Visible
A	Antibacterial
FDA	FDA Approved
Rï	EU Compliant
N	Made In Britain
K	Kosher Certified

# XDETECT®

Our flagship detectable plastic compound XDETECT, has benefited from over 25 years of technological refinement, making it one of the most advanced detectable compounds available on the market today. XDETECT plastic contains a special formulation of additives that result in a unique set of properties, which strive to meet our objective of developing the world's ultimate food safe plastic. Our formulation of XDETECT is the most detectable, strong, and colourful compound we have ever made. It is also our most extensively tested compound with food contact approvals including FDA approved ingredients & full migration testing against EU and Japanese standards. With added antibacterial technology, this plastic is the science behind our world famous DetectaPen Range. BST products made from XDETECT benefit from the following properties:

#### Electromagnetically Detectable

XDETECT can be detected and rejected by industry standard in-line metal detection systems. It will even stick to a magnet, and has the same excellent material performance as regular polypropylene plastic.

#### ✓ X-Ray Visible

Unlike many other detectable plastics, XDETECT contains an extra additive specifically designed for enhanced x-ray visibility. Customer feedback and independent testing has shown that our compound is highly visible in x-ray inspection applications.

#### ✓ Shatter Resistant

The latest version of our compound is the toughest yet, designed not to shatter when exposed to harsh impacts, even in freezing conditions.

#### ✓ Silver Ion Antibacterial Protection

As part of our ambition to achieve the ultimate in food safety, certain XDETECT products incorporate silver ion antibacterial technology. This technology is laboratory tested and proven to be effective against pathogenic germs and mould, including E Coli, MRSA and Salmonella. Antibacterial protection is built into our DetectaPen® range as standard.

#### Bright Colours for Visual Detection & Colour Co-ordination

XDETECT is available in 9 bold and vibrant colours, making the plastic easy to spot as a foreign body with the added bonus of fitting into your production area colour co-ordination schemes.

#### ✓ FDA & EU Food Contact Approval

XDETECT contains only FDA approved ingredients, and is fully compliant with the latest EU food contact regulations, including full migration testing against EU migration limits set out in regulation 10/2011.

# Stationery

With pens and stationary items the most common products in use in manufacturing area's, BST have a large range of products suitable for use in all environments. Our products are designed to be as environmentally friendly as possible.

The BST DetectaPen has a long standing reputation as being the premier choice of factory writing equipment. Engineer Brian S Teasdale first invented the plastic detectable pen in 1994 and we've spent the last 25 years improving every aspect, resulting in what we believe to be the world's safest pen for use in food processing areas.

# RC ISSUE 8

#### BRC Issue 8 Clause 4.9.6.2

"Pens used in open product areas shall be controlled to minimise the risk of physical contamination (e.g. designed without small parts and detectable by foreign-body detection equipment)."

#### BRC Issue 8 Clause 4.9.2.2

"Staples, paper clips and drawing pins shall not be used in open product areas."

#### BRC Issue 8 Clause 4.10.1.1

"A documented assessment in association with the HACCP study shall be carried out on each production process to identify the potential use of equipment to detect or remove foreign body contamination"

### Stationery ~ BST DetectaPen® Range







# Stationery ~ BST DetectaMark® Range



#### Detecta-Wipe Dry Wipe

Product Code:	ST1D2000MB*
Body Colour:	Blue
Ink Colour	B,K,R,G
Pack Size:	10

Packs of assorted colours also available



#### **Detecta-Mark UV**

Product Code:	ST1UV4000MBU
Body Colour:	Blue
Ink Colour	UV
Pack Size:	10

Packs of assorted colours also available



#### Retractable Detecta-Wipe-R

Product Code:	ST1D2000RDB*
Body Colour:	Blue
Ink Colour	B,K,R,G
Pack Size:	10

Lanyard sold separately



#### **Detecta-Mark Permanent**

Product Code:	ST1M1000MB*
Body Colour:	Blue
Ink Colour	B,K,R,G
Pack Size:	10
Packs of assorted colours also available	

Packs of assorted colours also available



#### **Detecta-Mark Meat**

Product Code:	ST1M1000MBM	
Body Colour:	Blue	
Ink Colour	Red	
Pack Size:	10	
Packs of assorted colours also available		



#### Retractable Detecta-Mark-R

Product Code:	ST1M1000RDB*
Body Colour:	Blue
Ink Colour	B,K,R,G
Pack Size:	10
Lanyard sold separately	



#### **Detecta-Lite Highlighter**

Product Code:	ST1H3000MB*	
Body Colour:	Blue	
Ink Colour	B,Y,OR,PN,G	
Pack Size:	10	
Packs of assorted colours also available		

#### 





#### **Retractable Detecta-Lite-R**

Product Code:	ST1H3000RDB*	
Body Colour:	Blue	
Ink Colour	B,Y,OR,PN,G	
Pack Size:	10	
Lanyard sold separately		

#### MXAFAIYA

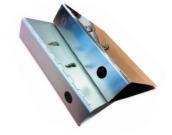
# Stationery ~ Metal Range



#### **BST Ring Binders**

AL A4 Binder 2 Rings:	ST6RB412ALM*
SS A4 Binder 2 Rings:	ST6RB412SSMS
AL A4 Binder 4 Rings:	ST6RB414ALM*
SS A4 Binder 4 Rings:	ST6RB414SSMS
Pack Size:	1

\*B,R,G,Y and silver available in aluminium



#### **BST Lever Arch Files**

AL A4 Lever Arch:	ST6LAFA4ALMS
SS A4 Lever Arch:	ST6LAFA4SSMS
Pack Size:	1
M	



#### **BST Clipboards**

A4 Portrait:	ST6CA4SSMS
A3 Portrait:	ST6CA3P1SSMS
A3 Landscape 1 clip:	ST6CA31SSMS
A3 Landscape 2 clips:	ST6CA32SSMS
Pack Size:	1

304 Stainless Steel board with 430 clips



BST Click Retra	ctable Pen
Product Code:	ST1RP610MSK
Ink Colour:	Black
Pack Size:	10
M	

# BST Twist Retractable PenProduct Code:ST1TP810MSKInk Colour:BlackPack Size:10

M

#### Metal Bodied Pen & Pencil

Metal Pen With Clip:	ST2T410MS*
Metal Pen No Clip:	ST2T420MS*
Ink Colour	B,K
Pen Pack Size:	50
Metal Pencil	ST1MP510MS
Pencil Pack Size:	10





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Jumbo Pallet Marker				
Product Code:	ST1M6000MSK			
Body Colour:	Silver			
Ink Colour:	Black			
Pack Size:	10			
M				



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BST Clips	
BST Board Clip:	ST6C1SSMS
BST Two Sided Clip:	ST6C2SSMS
BST Board Clip:	ST6H1SSMS
Pack Size:	1
M	

## Stationery ~ Accessories



#### BST Pocket DetectaCalc<sup>®</sup>

Product Code:	ST1CAPKDB		
Colour:	Blue		
Dimensions:	120 x 70 x 8mm		
Pack Size: 1			
Includes Stainless Steel Lanyard			

MXR



BST Stapleless	s Stapler
Product Code:	ST3SP52DB
Body Colour:	Blue
Dimensions:	45 x 40mm Oval
Pack Size:	1

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#### BST Desktop DetectaCalc®

Product Code:	ST1CADKDB
Body Colour:	Blue
Dimensions:	123 x 175 x 32mm
Pack Size:	1

MXXi

Product Code:

Body Colour:

Ink Colour:

Pack Size:



# BST DetectaBoard®Product Code:ST1CB2A4DBColour:BlueDimensions:230 x 55 x 355mmPack Size:1Includes Stainless Steel Clip



BST DetectaPer	n <sup>®</sup> Ergo Grip
Small Eco Ergo Grip:	ST165440MB
Large J800 Ergo Grip:	ST188440MB
Colour:	Blue
Pack Size:	1





BST Whiteboard	l Eraser
Product Code:	ST1WBEDB
Colour:	Blue / Black
Dimensions:	150 x 55 x 38mm
Pack Size:	1

www.bst-detectable.com

#### BST Marker Pen Holder

**BST Touchscreen Stylus** 

Clipless option available ~ STE250DBB

ST1E240DBB

Blue

Non

10

Product Code:	ST1MPHDB
Colour:	Blue
Dimensions:	150 x 22 x 120mm
Pack Size:	1
Supplied with two pre-	drilled fixing holes

### Stationery ~ Accessories



**BST Silicone Lanyards** 

With Safety Hole:	PR1SL1HMB
Without Safety Hole:	PR1SL1MB
Size:	1m x 12mm x 1mm
Pack Size:	1

#### MFDAN



Stainless Steel LanyardsStainless Steel Lanyard:ST1BC23MSSize:Ø 2.3mm x 1mPack Size:1Image: Steel Lanyard:Image: Steel Lanyard:



BST Badge Holder		
Product Code:	TE1BMS8654MB1	
Body Colour:	Blue	
Dimensions:	100 x 68mm	
Pack Size:	10	



Heavy Duty Badge Clip		
Product Code:	ST1CLIPN	
Body Colour:	Silver / Clear	
Dimensions:	83 x 12mm	
Pack Size:	10	

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Silicone Mous	e Mat
Product Code:	PR1SS030MATEMB
Colour:	Blue
Dimensions:	250 x 200 x 3mm
Pack Size:	1

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Metal Bodied Stopwatch		
Product Code:	ST3ST232MS	
Size:	Ø 56mm	
Colour:	Silver	
Pack Size:	1	
MN		



# Are you using the safest detectable pen for the job?

BST DetectaPens® are moulded from the unique XDETECT® plastic, which is an advanced polypropylene based compound, optimised for metal and x-ray detection in the food and pharmaceutical industry. Our retractable DetectaPens® feature no metal springs or small parts and are FDA and EU approved.

The P950 DetectaPen® features a fully pressurised cartridge, making them suitable for cold, damp and greasy food production areas. It can also write upside down! The J800 DetectaPen® features an unpressurised cartridge and is more suited for ambient temperatures.



Detectable Self	Adhesive Tape
50m x 50mm:	PR6DAT50M*
50m x 25mm:	PR6DAT25M*
Colour:	B,R,Y
Pack Size:	1

MXN

# BST Bespoke Printing Service

The BST DetectaPen<sup>®</sup> can be colour pad printed with your company name, logo, and details for promotional purposes. We can print on the upper and lower barrel of our DetectaPen<sup>®</sup> range and in up to three colours in one position! We also have the capability to mould your company name on the side of your BST DetectaPen<sup>®</sup>, subject to minimum order quantities.

BST also have the capability to print specific information for your company on to our loop tags. Our in-house printing service means we can offer bespoke layouts, QR codes, barcodes, sequential numbers, etc. With no minimum order quantity and no design charges.

As well as our standard heat and tear resistant paper tags, we can also print on to our detectable white labels and detectable tapes, available in blue, red and yellow.





# 2 Food Preparation

BST Professional knives are made in Sheffield, England and feature fully hardened and tempered stainless steel (420H) blades. The XDETECT polypropylene co-polymer handles are metal detectable, x-ray visible, food grade and available in nine colours. Both the blade and the handle can withstand rigorous sterilising and dishwasher use, and do not represent the potential health hazards that are frequently associated with other knives.

If you can't find the knife you need, please call our office to discuss your requirements and we may be able to develop a bespoke solution for you.

# Food Preparation ~ Catering Knives





#### Mini Parer Knives

3" Parer Plain:	KN44500D*
3" Parer Serrated:	KN64500D*
4" Parer Plain:	KN44507D*
4" Parer Serrated:	KN64507D*
Handle Colour*:	B*,R,G,Y,W,K,OR,PN,P
Pack Size:	*1 Blue / 10 Colours

#### M X A FDATIN



#### **Boning Knives**

5" Curved Plain:	KN47515D*
6" Curved Plain:	KN47516D*
5" Narrow Plain:	KN47507D*
6" Narrow Plain:	KN47521D*
5" Standard Plain:	KN47509D*
6" Standard Plain:	KN47510D*
7" Standard Plain:	KN47511D*
Handle Colour*:	B*,R,G,Y,W,K,OR,PN,P
Pack Size:	*1 Blue / 10 Colours

#### M X A FDAR SI



#### Skinning / Siding Knives

6" Plain:	KN47500D*
7" Plain:	KN47501D*
Handle Colour*:	B*,R,G,Y,W,K,OR,PN,P
Pack Size:	*1 Blue / 10 Colours

#### MXAFDARIN



# Vegetable Produce Knives6" Plain:KN44106D\*6" Scalloped:KN24106D\*Handle Colour\*:B\*,R,G,Y,W,K,OR,PN,PPack Size:\*1 Blue / 10 Colours

#### M X A FDAR'N



#### **Cooks Knives**

7" Light Cooks Plain:	KN47647D*
8" Light Cooks Plain:	KN47648D*
6" Cooks Plain:	KN47656D*
7.5" Cooks Plain:	KN47657D*
8.5" Cooks Plain:	KN47658D*
10" Cooks Plain:	KN47650D*
12" Cooks Plain:	KN47652D*
8" Broad Cooks Plain:	KN47618D*
10" Broad Cooks Plain:	KN47610D*
Handle Colour*:	B*,R,G,Y,W,K,OR,PN,P
Pack Size:	*1 Blue / 10 Colours

#### M X A FDATIN

### Blade & Edge Options

BST stock a variety of knives with various blade and edge options, from standard, curved, pointed, narrow and straight blades and plain, serrated and scalloped edges. Blue handled knives are sold individually, all other colours are subject to a minimum order of ten.



#### **Flexible Filleting Knives**

5" Narrow Plain:	KN47519D*
6" Narrow Plain:	KN47520D*
6.5" Broad Plain:	KN47522D*
Handle Colour*:	B*,R,G,Y,W,K,OR,PN,P
Pack Size:	*1 Blue / 10 Colours

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#### **Scimitar Knives** 8" Narrow Plain: KN47628D\* 10" Narrow Plain: KN47620D\* 12" Narrow Plain: KN47622D\* 6" Plain: KN47606D\* 7" Plain: KN47607D\* 8" Plain: KN47608D\* 9" Plain: KN47609D\* 10" Plain KN47600D\* 11 Plain" KN47601D\* 12" Plain KN47602D\* Handle Colour\*: B\*,R,G,Y,W,K,OR,PN,P Pack Size: \*1 Blue / 10 Colours

#### M X A FDAR'N



# Food Preparation ~ Catering Knives, Scissors & Accessories

Contraction Contract

**Bread Knives** 

Handle Colour\*: Pack Size:

MXARATIN

8" Plain Dough Knife: KN47858D\*

8" Scalloped Bread Knife: KN13025D\* 8" Scalloped & Serrated: KN24198D\* 10" Scalloped & Serrated: KN24190D\*

B\*,R,G,Y,W,K,OR,PN,P

\*1 Blue / 10 Colours





#### **Vegetable Knives**

3.5" Straight Plain:	KN44518D*
3.5" Straight Scalloped	KN24519D*
3.5" Pointed Plain:	KN44516D*
3.5" Pointed Scalloped:	KN24514D*
4" Standard Plain:	KN44530D*
4" Standard Scalloped:	KN24530D*
Handle Colour*:	B*,R,G,Y,W,K,OR,PN,P
Pack Size:	*1 Blue / 10 Colours

#### 



Kitchen Scissors (Electro Plated Handles)		
Product Code:	KN3KS441MOMS	
Material:	Stainless Steel	
Size:	7"	
Pack Size:	1	
MXN		

02

KN3PS8560SMS

Stainless Steel

1



**Poultry Shears** 

9" Poultry Shears

Material:

Pack Size:

MXN



Fish Scissors	
Product Code:	KN5FS500SMS
Material:	Stainless Steel
Size:	8"
Pack Size:	1
AA V NI	





#### **Chopping Boards**

Pack Size:	1	
Material:	UHMW-Pe 10mm thick	
Small Board (300x300mm):	PR1UC300SMB	
Large Board (600x460mm):	PR1UC600SMB	

#### MXA FDAY



Scoring Knife	
2" Plain:	KN45060D*
Handle Colour*:	B*,R,G,Y,W,K,OR,PN,P
Pack Size:	*1 Blue / 10 Colours

MXARATIN



#### **BST Kitchen Scissors**

Product Code:	KS1P8469D*
Size:	9"
Handle Colour:	B, R
Pack Size:	1

#### MXARARIN



Magnetic Knife Rack

Easily fitted with two		_
Pack Size:	1	
20" Knife Rack:	KNA69021	
	KNA69020	_

#### MX

# Food Preparation ~ Jugs & Scoops



#### BST Stackable Jug

1 Litre Jug:	BU1JU81LD*
2 Litre Jug:	BU1JU82LD*
Colour:	B,R
Pack Size:	1

#### 



Scoop Jug	
1 Litre:	BU3J401LM*
2 Litre:	BU3J402LM*
Colour:	B,R,G,Y,W
Pack Size:	1

#### 



#### BST Measuring Jug

Product Code:	BU4JU31LM*
Size:	1 Litre
Colour:	B,R
Pack Size:	1

#### M FDAY! N



Pouring Jug	
1 Litre:	BU3J301LM*
2 Litre:	BU3J302LM*
Colour:	B,R,G,Y,W
Pack Size:	1



Bowl Scoop	
Product Code:	BU3S7015LM*
Size:	2 Litre
Colour:	B,R,G,Y,W
Pack Size:	5

Hand Scoop	
Mini - 500g:	BU3S6175GM*
Small - 1kg:	BU3S6500GM*
Medium - 1.5kg:	BU3S6750GM*
Large - 2kg:	BU3S61000GM*
Colour:	B,R,G,Y,W
Pack Size	5





#### BST Lightweight Hand Scoop

BU6HS1000DB
290mm x 90mm 1kg
Blue
1

#### 



#### BST Measuring Scoop

Product Code:	BU6MS70DB
Size:	Ø 70mm approx.70g
Colour:	Blue
Pack Size:	1

#### MXAFDARN



BST Drinking	Mug
Product Code:	BU6MU568DB
Size:	1 Pint / 568ml
Colour:	Blue
Pack Size:	1

#### MXAFDARIN

# Food Preparation ~ Scrapers, Bag Clips & Grips



#### **BST Palm Scraper**

1.5mm thick x 140mm x 100mm:	SC14PF515DB
2.5mm thick x 138mm x 130mm:	SC14PF525DB
3.5mm thick x 138mm x 130mm:	SC14PF535DB
Colour:	Blue
Pack Size:	50

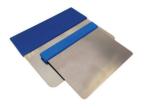
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#### Flexible Palm Scraper

Small 2mm x 150mm x 97mm:	: SC24PF620M*
Large 2mm x 230mm x 118mn	n: SC24PF920M*
Colour:	B,R,G,Y,W
Pack Size:	5





#### **BST Stainless Steel Scraper** SC14SR6DB Rigid 152mm x 127mm: Flexible 120mm x 100mm: SC16SF5DB Colour: В Pack Size: 10

#### 



#### Hand Scraper

 3" Scraper 75mm x 205mm:	SC23PS3M*
4" Scraper 100mm x 250mm	SC23PS4M*
Colour:	B,R,G,Y,W
Pack Size:	5

#### 



#### WeLoc Bag Clip

Product Code:	CT2WE320DB
Sealing Length:	320mm
Colour:	Blue
Pack Size:	1

#### MFDATIN



#### **BST Hand Scraper**

40mm x 230mm:	SC48288040MB
60mm x 240mm:	SC48288060MB
80mm x 240mm:	SC48288080MB
100mm x 260mm:	SC48288100MB
120mm x 260mm:	SC48288120MB
Colour:	Blue
Pack Size:	1

#### MXFDAT



#### WeLoc Bag Gripper

Small Gripper:	CT2WE245DB
Sealing Length:	100mm
Larger Gripper:	CT2WE315DB
Sealing Length:	150mm
Colour:	Blue
Pack Size:	1

#### MXFDATIN



#### **BST Bag Sealer** Product Code: CT4BS80DB Sealing Length: 80mm Colour: Blue Pack Size: 10



You can leave a review about any product using our website. Good or bad, we want to hear your thoughts! Just log in to your account, find the product you wish to review and get typing!

You can also ask us questions using our online chat or through our 'Frequently Asked Questions' in the Support Centre.

# Food Preparation ~ Paddles, Stirrers, Funnels, & Buckets



### Hand Paddle (with holes)

Product Code:	SH1HP55SSMB
Size:	125 x 290 x 540mm
Colour	
Colour:	Blue
Pack Size:	Blue 1

#### 



BST Funnels	
Small Funnel:	ST6F1SSMS
Size:	110mm x 135mm
Large Funnel	ST6F2SSMS
Size	195mm x 165mm
Pack Size:	1

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#### Large Paddle

With Holes:	SH1PA66D1GM*
Without Holes:	SH1PA6D1GM*
Size:	125 x 290 x 1190mm
Colour:	B,R,G
Pack Size:	1





BST Spoon	
Product Code:	BU1P55MMB1
Size:	5ml x 125mm
Colour:	Blue
Pack Size:	10

#### 



BST Handy Box	
Product Code:	BX2HB906025DB
Size:	90 x 60 x 25mm
Colour:	Blue
Pack Size:	1

#### 



BST 15L Bucket		
Product Code:	BU5B115LMB	
Size:	440 x 280 x 300mm	
Colour:	Blue	
Pack Size:	1	
M X FDAR		



Stirrer	
Product Code:	SH1ST7SSM*
Size:	39 x 421mm
Colour:	B,R,G,Y,W
Pack Size:	5
MFDATIN	



BST Spatula	
Product Code:	PR2HFP715LDXB
Size:	Ø 7mm x 158mm
Colour:	Blue
Pack Size:	10
MXN	



Buckets & Lids	
9L Bucket:	BU2B109LMB
9L Lid:	BU2B209LMB
15L Bucket:	BU2B115LMB
15L Lid:	BU2B215LMB
Colour:	Blue
Pack Size:	1



# Food Preparation ~ Boxes & Accessories



The BST DetectaBox<sup>®</sup> is designed to address the problem of box fragments contaminating food products. This problem can occur whenever a food storage or handling box is subject to more wear and tear than usual and it is at risk of breaking or chipping.

The DetectaBox<sup>®</sup> is manufactured using XDETECT<sup>®</sup>, BST's flagship and industry renowned metal detectable and x-ray visible plastic. This plastic is designed entirely with food safety in mind. As well as being highly detectable it is also strong, hard-wearing, brightly coloured, chemical resistant, shatter resistant, FDA approved and EU compliant.





#### **BST Handy Storage Trays**

Small 350 x 250 x 65mm:	TR12094-18DB
Large 420 x 320 x 90mm:	TR12095-14DB
Colour:	Blue
Pack Size:	1



Caster Dolly	
Product Code:	BX2RXD91NB
Size:	650 x 450 x 190mm
Colour:	Blue
Pack Size:	1
24	



BST DetectaBox	
Product Code:	BX1M201ADB
Size:	600 x 400 x 220mm
Colour:	Blue
Pack Size:	1

# Food Preparation ~ Brushes





#### **Churn Brush**

Product Code:	BRN18210546TB
Size:	270 x 70mm - 0.35
Colour:	Blue
Pack Size:	1
MFDA	



Danister Drush	
0.35mm Soft Bristles:	BRN18210252TB
0.6mm Hard Bristles:	BRN18210255TB
Size:	340 x 35mm
Colour:	Blue
Pack Size:	1

MFDA



#### **Utility Brush**

Product Code:	BRN18210213TB
Size:	400 x 50mm - 0.35
Colour:	Blue
Pack Size:	1
MFDA	







Pastry Brushes	
30mm x 215mm - 0.60:	BRN18283030TW
50mm x 215mm - 0.60:	BRN18283050TW
70mm x 215mm - 0.60:	BRN18283070TW
Colour:	White
Pack Size:	1

MFDA



Corner Brush	
Product Code:	BRN18210299TW
Size:	300 x 20mm - 0.60
Colour:	White
Pack Size:	1
MFDA	



#### Broom Heads & Handle

1. 300 x 60mm - 0.60:	BRN18243153TB
2. 400 x 50mm - 0.35:	BRN18215206TB
3. 230 x 35mm - 0.60:	BRN18240157TB
Broom Handle:	BRN1SSH2135DB
Handle Size:	Ø 32mm x 1500mm
Colour:	Blue/Silver
Pack Size:	1
*Please note, the handle is non detectable plastic	



Squeegee:	SQPLSB60DB
Size:	600 x 55 x 95mm
Handle:	BRN1SSH2135DB
Size:	Ø 30mm x 1348mm
Colour:	Blue/Silver
Pack Size:	1

MFD

**Cutter Brush** Product Code: BRN18250155TB Size: 510mm - 0.60 Colour: Blue Pack Size: 1

MFDA

MFDA

# 3 Tools

The BST range of detectable shovels offer extra protection when moving large amount of raw ingredients. If you're unsure which one would work best for you get in touch and one of the team can bring along the range to your site and discuss which product best fits your requirements.

Safety Knives, Pocket Knives, Retractable Knives, Reusable Knives, Disposable Knives...here at BST we stock a massive variety of detectable knives! Our knives have an array of specialties and differing food contact approvals – so if you're a substantial user of knives within the food processing industry, it may be worth giving us a call so that one of our friendly advisors can visit your site, armed with a selection of samples, so that you can inspect and try before you buy.

CONFORMS TO \*\*\*\* BRC ISSUE 8 \*\*\*\* FOOD SAFETY

#### BRC Issue 8 Clause 4.9.2.1

"There shall be a documented policy for the controlled use and storage of sharp metal implements including knives, cutting blades on equipment, needles and wires. This shall include a record of inspection for damage and the investigation of any lost items. Snap-off blade knives shall not be used."

### Tools ~ Shovels



#### Small Blade Hand Shovel

Product Code:	SH1HS3SLM*
Size:	242 x 264 x 478mm
Colour:	B,R,G,Y,W
Pack Size:	1

#### MFDARIN



Standard Blade	Shovel
D Grip (as shown):	SH1SH4DST*
T Grip:	SH1SH4TST*
Extended D Grip:	SH1SH4DET*
D Grip Size:	247 x 315 x 978mm
T Grip Size:	247 x 315 x 966mm
Extended Size:	247 x 315 x 1103mm
Colour:	B,R,G,Y,W
Pack Size:	1



**Standard Blade Hand Shovel** 

SH1HS3SSM\*

B,R,G,Y,W

1

247 x 315 x 527mm

Product Code:

Size:

Colour:

Pack Size:

MFDATIN

T Grip:	SH1SH4TGM*
Extended D Grip:	SH1SH4DELM*
D Grip Size:	334 x 410 x 1035mm
T Grip Size:	334 x 410 x 1022mm
Extended Size:	334 x 410 x 1159mm
Colour:	B,R,G,Y,W
Pack Size:	1





Small Blade T	Grip Shovel
Product Code:	SH1SH4TLT*
Size:	242 x 264 x 917mm
Colour:	B,R,G,Y,W
Pack Size:	1



One Piece D Grip Shovel		
Large One Piece:	SH1SH4D1GM*	
Standard One Piece:	SH1SH4D1SM*	
Large Size:	347 x 410 x 1100mm	
Standard Size:	279 x 362 x 1107mm	
Colour:	B,R,G,Y,W	
Pack Size:	1	

#### MFD/ASI A

# BST Shovel Range

Our range of shovels are specifically developed for the food processing industry and use a specially formulated high impact, food grade polypropylene.

The strength of this shovel makes it virtually unbreakable, as well as being lightweight, easy to clean and store, offering excellent wear resistance, and reduces the risk of damage to floor surfaces and machinery.



## Tools ~ Re-usable Safety Knives





Profi 25	
Product Code:	KN51PR25905MB
Colour:	Blue
Pack Size:	1
Suitable For:	General Use
MN	



ReAkta	
Product Code:	KN31R5808MB
Colour:	Blue
Pack Size:	1
Suitable For:	General Use
<b>MAN</b>	

MP



Boxer	700

With Security Key:	KN31B7315MB	
Without Security Key:	KN31B7305MB	
Colour:	Blue	
Pack Size:	1	
Suitable For: Cardboard, Plastic Strapping		
MN		



Universal GR8	
Product Code:	KN746242MB
Colour:	Blue
Pack Size:	1
Suitable For: Cardboard	d, Plastic Strapping,
Shrink Wrap	

 $\mathcal{O}$ 



Shark	
With Hook (as shown):	KN31H1408MB
Without Hook:	KN31H1008MB
Colour:	Blue
Pack Size:	1
Suitable For: Shrink Wrap, Plastic Strapping,	
Packaging Paper, Tape, Netting, Cardboard	





Fish 200		
With Hook (as shown):	KN31F2005MB	
Without Hook:	KN31F2305MB	
With Tape Cutter:	KN31F2105MB	
Colour:	Blue	
Pack Size:	10	
Suitable For: Shrink Wrap, Plastic Strapping,		
Packaging Paper, Tape, Netting, Cardboard		
MP		



Combi		
With Security Key:	KN51C77105MB	
Without Security Key:	KN51C73305MB	
Colour:	Blue	
Pack Size:	1	
Suitable For: Thick Plastic Sheeting, Leather,		
Plastic Strapping		
М		



BST Pocket Knife		
Straight Blade	KNLF55PDB	
Serrated Blade	KNLF55SDB	
Colour:	Blue	
Pack Size:	1	
Suitable For: Multi-functional Knife, Shrink		
Wrap, Packaging, Netting, Sacks		
MP		



#### **Replacement Blades**

Re-usable safety knives can save your factory money in the long term by not disposing of the detectable plastic knife casing. BST keep stock of spare blades for all our models of re-usable safety knives. Please enquire with our sales team, your local distributor, or check out the BST website for more information.

# Tools ~ Disposable Safety Knives



#### Fish 600

With Hook (as shown):	KN31F6007M*
Without Hook:	KN31F6307M*
Blue With Tape Cutter:	KN31F6107MB
*Colour:	B,R,G,Y
Pack Size:	10
Suitable For: Packaging Paper, Cardboard,	

Plastic Strapping, Shrink Wrap, String Netting

Ridw



Penguin 1000		
Product Code:	KN31P10106M*	
Colour:	B,R,G,Y	
Pack Size:	10	
Suitable For: Shrink Wrap, Plastic Strapping,		
Packaging Tape		

MRIN



#### Penguin 400

Product Code:	KN31P4307M*
Colour:	B,R,G,Y
Pack Size:	10
Suitable For: Light Dut	y, Shrink Wrap, Plastic
Strapping, Packaging Tape	

MYIN



Fish 2000	
Product Code:	KN31F20606MB
Colour:	Blue
Pack Size:	10
Suitable For: Plastic Strapping, Paper, Box	
Tape, Cable Ties	

MP



#### Penguin 900

Product Code:	KN31P9109M*
Colour:	B,R,G,Y
Pack Size:	5
Suitable For: Heavy Duty, Shrink Wrap, Plastic	
Strapping, Packaging Tape	



Swan 300	
Product Code:	KN31S3306MB
Colour:	Blue
Pack Size:	10
Suitable For: Paper, Plastic Bags, Sacks	

#### MP



Dispo Lite		
Product Code:	KN571212MB	
Colour:	Blue	
Pack Size:	10	
Suitable For: Heavy Duty. Shrink Wrap,		
Plastic Strapping, Bags, Packaging Tape		
MN		



Smartcut	
Product Code:	KN51SM70906MB
Colour:	Blue
Pack Size:	5
Suitable For:	Light General Use
M	



## Tools ~ Cable Ties, Accessories & Security Tags



#### Nylon Cable Ties

2.5 x 100mm:	CT1CT18RPMB
3.5 x 150mm:	CT1CT30RPMB
4.6 x 200mm:	CT1CT50RPMB
4.6 x 390mm:	CT1CT50LPMB
7.6 x 380mm:	CT1CT120RPMB
Colour:	Blue
Pack Size:	100



#### **Stainless Steel Cable Ties**

4.6 x 127mm:	CT1CTMBT5SSMS
4.6 x 201mm:	CT1CTMBT8SSMS
4.6 x 362mm:	CT1CTMBT14SSMS
4.6 x 521mm:	CT1CTMBT20SSMS
4.6 x 681mm:	CT1CTMBT27SSMS
4.6 x 838mm:	CT1CTMBT33SSMS
Pack Size:	100

# Stainless Steel Cable Ties 7.9 x 201mm: CT1CTMBT8HSMS

7.9 X 20 mm.	CTTCTIVIB18H5IVI5
7.9 x 362mm:	CT1CTMBT14HSMS
7.9 x 521mm:	CT1CTMBT20HSMS
7.9 x 681mm:	CT1CTMBT27HSMS
7.9 x 838mm:	CT1CTMBT33HSMS
Pack Size:	50

#### 



Releasable Cable Ties

Product Code:	CT1REK2MPMB
Size:	4.6 x 250mm
Colour:	Blue
Pack Size:	100



Cable Tie Base (Self Adhesive)	
19 x 19mm:	CT1CBU19PTB
28 x 28mm:	CT1CBU28PTB
Colour:	Blue
Pack Size:	100

#### MFDAY'N



Cable Tie Tensioner	
Product Code:	CT1TEK20PNB
Colour:	Blue
Pack Size:	1
Please note this is non detectable	
N	

# BST Security Tags

These single use 'pull tight' security tags are sequentially numbered and ideal for sealing ingredient sacks, tote box lids, roll cages, marking assets, identifying keys and tracking products, as well as an infinite number of other traceability applications.

The tags tear off feature allows it to be removed without cutting tools, which enhances health and safety by removing the need for cutting tools, also eliminating the cost of such tools. The tags can be found on page 35.

## Tools ~ Accessories



#### Mallets (Detectable Head)

Ø 40mm x 290mm:	PR23811TBW40
Ø 50mm x 290mm:	PR23811TBW50
Colour:	Blue / White
Pack Size:	1

#### 



#### **Heavy Weight Mallet**

Product Code:	PR11712TBW38
Size:	Ø 40mm x 290mm
Colour:	Blue / White
Pack Size:	1
Replacement Caps also available PR76712DB38	

#### MFDATIN



#### **BST Fully Detectable Mallet**

Product Code:	PR9M50MB
Size	Ø 50 x 300mm
Colour:	Blue
Pack Size:	1







Metal Bodied Stopwatch		
Product Code:	ST3ST232MS	
Size:	Ø 56mm	
Colour:	Silver	
Pack Size:	1	



Cable Tidy	
Ø 4mm x 30m:	CTPEMC4MB
Ø 9mm x 30m:	CTPEMC9MB
Ø 16mm x 30m:	CTPEMC16MB
Colour:	Blue
Pack Size:	1

MEDATIN

### S Ρ

MN

Keyreel	
1. Ø 40mm x 600mm:	PR1KR35401MS
2. Ø 52mm x 1000mm:	PR1KR55505MS
Colour:	Silver
Pack Size:	1

#### FDA & EU food High abrasion Introducing the BST contact approved resistance material Fully Detectable Mallet Solid two-piece construction to minimise the risk of contamination Features highly impact Fully metal resistant material N Ergonomic grip handle detectable mallet for comfort and safety

# 4 PPE

Where detectable PPE is required, BST have a full range of products to meet your requirements and protect your environment from potential contamination issues.

Controlling hair contamination is a top hygiene priority for food producers and is a requirement according to BRC Issue 8 Clause 7.4.2. Hairnets and Mob Caps can accidentally or deliberately cause their own foreign body contamination by becoming a contaminant themselves!

Our detectable head wear features either metal clasps or aluminium foil strips, both of which give highly strong metal detector readings, which subject to correct configuration will cause an automatic product rejection and/or alert the production team to the problem.



#### BRC Issue 8 Clause 7.4.2

Protective clothing shall be available that:

• Is provided in sufficient numbers for each employee.

 Is of suitable design to prevent contamination of the product (as a minimum containing no external pockets above the waist or sewn-on buttons).

• Fully contains all scalp hair to prevent product contamination.

 Includes snoods for beards and moustaches, where required, to prevent product contamination."

# PPE ~ Metal Detectable Personal Protective Equipment



#### **BST** Hairnet

**BST Beard Snood** 

Product Code:

Colour:

M

Pack Size:

3mm Extra Close:	PE938T*
Colour:	B,R,K
5mm Close Mesh:	PE843T*
Colour:	B,R,G,K,Y,W,PN,BF
10mm Coarse Mesh:	PE6471T*
Colour:	B,K,W,PN,BR
Pack Size:	100
MN	



#### **BST Beard Net**

3mm Extra Close:	PE2926TB
Colour:	Blue
5mm Close Mesh:	PE2876T*
Colour:	B,R,G,W
Pack Size:	36





# Aburnet Hairnet

Product Code:	PED00HCHB
Colour:	В
Pack Size:	25
M	



BST Mob Cap	
Product Code:	PE14029T*
Colour:	B,R,G,Y,W
Pack Size:	1000
M	



Aburnet Beard Snood		
Product Code:	PEC21HCBB	
Colour:	В	
Pack Size:	25	
M		



PE31109TB

PE0413KCB

В

25

В

1000

*	
	BST Over-Sleeve

Product Code:	PE31102TB
Colour:	В
Pack Size:	25
М	



BST Over-Shoes	
Product Code:	PE31101TB
Colour:	В
Pack Size:	2000
M	

Aburnet KleenCap

Product Code:

Colour:

M

Pack Size:

# PPE ~ Metal Detectable Personal Protective Equipment

TPU Apron

135cm Long:

155cm Long

Colour:

Pack Size:

MXFDAR



#### **TPU Over-Sleeves** Product Code: PE10POMB

Colour:	Blue	
Pack Size:	1	



PE10A135MB

PE10A155MB

Blue

1



### **Stab Protection Glove**

With Glove Guard:	PE10G*GSS304MS*
Without Glove Guard:	PE10G*SS304MS*
Glove Size:	Left & Right M & L
Pack Size:	1
M	



Vinyl Gloves	
Product Code:	PE1VN1017MB*
Size:	S,M,L,X
Colour:	В
Pack Size:	100
М	



BST Disposable Earplugs		
Product Code:	PEH112CTB	
Colour:	В	
Pack Size:	200	
MN		



BST 3 Flange Earplugs		
Product Code:	PE11003MB	
Size:	One Size	
Colour:	Blue	
Pack Size:	100	



	BST Glasses
PE13001TB	Adjustable Cord:
В	Non Adjustable:

Pack Size:

MN

BST Glasses Core	d
Adjustable Cord:	PE1AGCMB
Non Adjustable:	PE1GCMB
Colour:	В

5



PPE Dispenser	
Product Code:	PE562FDS
Size:	210 x 105 x 450mm
Material:	304 Stainless Steel
Pack Size:	1
M	

BST	Hair	Tie

BST Hair Tie	
Product Code:	PE13001TB
Colour:	В
Pack Size:	100
M	





# PPE ~ Metal Detectable Personal Protective Equipment



Glove Dispenser	
Single Dispenser Code:	PE562A1DS
Double Dispenser Code:	PE562A2DS
Single Size:	130 x 78 x 327mm
Double Size:	252 x 78 x 327mm
Material:	304 Stainless Steel
Pack Size:	1
M	



Glove Guard	
Product Code:	PE1GL1MB
Size:	120mm
Colour:	Blue
Pack Size:	1
MN	





Utility Guard	
Product Code:	PE1UT2MB
Size:	100mm
Colour:	Blue
Pack Size:	1
MP	

# **EASY STEPS** TO CORRECTLY WEAR YOUR HAIRNETS & BEARD SNOODS

3 Before donning the Hairnet, brush and tie the hair back. Make sure it's not tied too low down, as the Hairnet elastic needs to lay flat against the neckline.



Hold the Beard Snood with the closures east to west, holding the elastic in one hand and the body of the Beard Snood in the other. Locate the elastic to the back of the head and make sure the Beard Snood covers the nose.



4 With the closure north to south hold the Hairnet open ready for donning. Wearing it this way pulls the meshes closer together. Locate across the forehead and pull the Hairnet over the crown, ensuring all hair in the nape of the neck is covered. Locate under the ears, to keep the Hairnet securely in place.



2 Locate under the chin and ensure the elastic is over the ears. The Hairnet should not be put on first as the Beard Snood closures are covered by the Hairnet. This provides extra security and ensures the Beard Snood is kept in place.



5 Check all hair is fully enclosed, that the double elastic headband is laying flat and is located under the ears. If necessary get a colleague to double check. Put on other PPE after the Hairnet has been donned. This ensures that any hair dislodged by adjusting, isn't taken into the workplace.



# 5 First Aid

BST offer a selection of first aid kits and detectable plasters, ideal for food production environments. We offer the standard workplace BS-8599-1 first aid kit, as well as a catering first aid kit which includes detectable plasters and blue nitrile gloves.



BRC ISSUE 8

First Aid

"All cuts and grazes on exposed skin shall be covered by an appropriately coloured plaster that is different from the product colour (preferably blue) and contains a metal detectable strip. These shall be site issued and monitored. Where appropriate, in addition to the plaster, a glove shall be worn"

# First Aid ~ Plasters & First Aid Kits



#### Assorted Plaster Packs

Assorted Size 5:	PE5629FMB
Assorted Size 7:	PE5638SMB
Size:	Various
Pack Size:	100
MN	



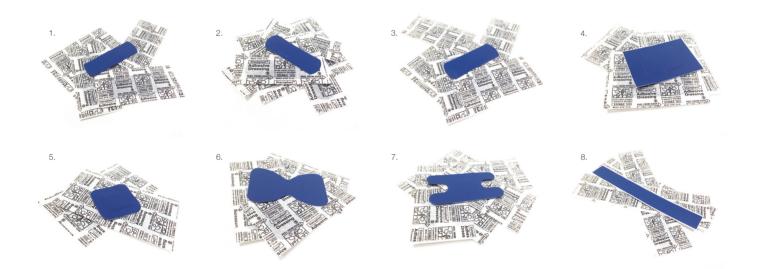
### X-Ray Visible Plaster Packs

Product Code:	PE721431-8XB
Size:	Various
Pack Size:	95
MB	



#### **Catering First Aid Kit**

Small (as shown):	PE2R8599CTSRP	
Medium:	PE2R8599CTMRP	
Pack Size:	1	
Features detectable plasters		
MB		



Metal Detectable Plasters		
1. 7.5 x 2.0cm	PE5608RMB	100
2. 7.5 x 2.5cm	PE5603RMB	100
3. 6.0 x 2.0cm	PE5602RMB	100
4. 7.5 x 5.0cm	PE5605MB	50
5. 4.0 x 4.0cm	PE5601RMB	50
6. Finger Tip	PE5912MB	50
7. Knuckle	PE5913MB	50
8. Finger Extension	PE5914MB	50





5 Assorted Sized Plasters PE5629FMB



7 Assorted Sized Plasters PE5638SMB

# 6 Traceability

BST metal detectable loop tags are designed to address foreign body contamination concerns associated with regular paper traceability tags used in food processing environments. The heat resistant tags are metal detectable, self-locking, heat resistant to at least 250°C of dry oven heat and are available in two standard sizes with 8 standard colours.

The BST XDETECT® Tie ID Tag are suitable for a variety of applications including the tagging of machinery and other assets. As well as being metal detectable and x-ray visible, these tags are also highly shatter and snap resistant, making them less likely to cause contamination.

The BST single use 'pull tight' security tags are sequentially numbered and ideal for sealing ingredient sacks, tote box lids, roll cages, marking assets, identifying and tracking products, as well as an infinite number of other traceability applications. The tags tear off feature allows it to be removed without any cutting tools.

ATE/TIME

BATCH CODE

# Traceability ~ Tags & Labels



#### Heat Resistant Loop Tags

Printed Large Loop Tags:	LT624850HPM*
Plain Large Loop Tags:	LT624850HM*
Plain Small Loop Tags:	LT62550HM*
Large Size:	48 x 279.4mm
Small Size:	25 x 190.5mm
Colour:	B,R,G,Y,W,OR,PN,P
Pack Size:	Roll of 500

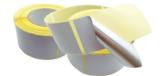
#### MRIN



#### **BST Loop Tag Dispensers**

2 Roll Dispenser:	ST6LTD2SSMS
4 Roll Dispenser:	ST6LTD4SSMS
Aluminium Spacer:	ST6TDSALMS
Dispenser Material:	Stainless Steel
2 Roll Size:	150x250x300mm
4 Roll Size:	300x250x300mm
Pack Size:	1

#### MB



Plain White Labels	
Product Code:	LTM0468MW
Size:	60 x 121mm
Colour:	White
Pack Size:	500

MN

#### Standard Loop Tags

Printed Large Loop Tags:	LT624850PM*
Plain Large Loop Tags:	LT624850M*
Plain Small Loop Tags:	LT62550M*
Large Size:	48 x 279.4mm
Small Size:	25 x 190.5mm
Colour:	B,R,G,Y,W,OR,PN,P
Pack Size:	Roll of 500

#### MRIN



#### BST Tie ID Tags

Product Code:	AMXTAGD*
Size:	85 x 260mm
Colour:	B,R,G,Y,K,OR
Pack Size:	25

#### 



#### **BST Security Tag**

Product Code:	LTST250D*
Operating Length:	200mm
Colour:	B,R,G,Y
Pack Size:	100

#### 



# BST Bespoke Printed Loop Tags

BST have the capability to bespoke print onto detectable Labels, Loop Tags and Tape.

Our Standard and Heat Resistant Loop Tags can be supplied pre-printed with the standard print or we can print to your exact requirements.

We can include sequential numbering, barcodes, QR codes, your company name, logo, website and telephone number.

# With no minimum orders you can have as little as one roll!

Please contact the sales team for further information.

# 7 Test Pieces

Our wide range of detector pieces and x-ray test cards are available with various sizes and types of contaminant, to suit many applications. All are calibrated and certified to BS EN ISO 9002 and UKAS calibration.

Regular performance testing of both metal and x-ray inspection equipment is an essential component of a Quality Control Management System. Confirming the accurate performance of a company's process controls ensure compliance to the QMS requires calibrated test equipment with full traceability.



#### BRC Issue 8 Clause 4.10.3.4

"Metal detector checking procedures shall be based on good practice and shall as a minimum include the following:

• Use of test pieces incorporating a sphere of metal of a known diameter selected on the basis of risk. The test pieces shall be marked with the size and type of test material contained.

• Tests carried out using separate test pieces containing ferrous metal, stainless steel and typically non-ferrous metal, unless the product is within a foil container where ferrous only may be applicable."

# Test Pieces ~ Acrylic & FDA



Acrylic Test Wand	
100x12x10mm :	TE1TSAS*
100x20x20mm:	TE1TSAL*
Contaminants:	FE,NF,S4,S6,S0,A
Pack Size:	1
MN	



### Acrylic Test Card

80x40x5mm:	TE1TCA05*
80x40x10mm:	TE1TCA10*
Contaminants:	FE,NF,S4,S6,S0,A
Pack Size:	1

MN





Acrylic Test Disk	(10mm thick)
Product Code:	TE1TDA*
Size:	Ø15 - Ø 50mm
Contaminants:	FE,NF,S4,S6,S0,A
Pack Size:	1
MN	



Acrylic Test Ball	
Product Code:	TE1BLA*
Size:	ø20,ø30,ø35,ø50
Contaminants:	FE,NF,S4,S6,S0,A
Pack Size:	1
MB	



Acrylic Test Cube		
Product Code:	TE1CUA*	
Size:	10mm <sup>3</sup> ,20m-	
Contaminants:	m <sup>3</sup> ,30mm <sup>3</sup>	
Pack Size:	FE,NF,S4,S6,S0,A	
MN	1	



Acrylic Test Tablet	
23x10x5mm:	TE1TT05*
23x10x10mm:	TE1TT10*
Contaminants:	FE,NF,S4,S6,S0,A
Pack Size:	1
MN	



FDA Test Wand	
Product Code:	TE1TWFDA*
Size:	Four Sizes Available
Contaminants:	FE,NF,S4,S6,A
Pack Size:	1
MFDAN	



FDA Test Ball	
Product Code:	TE1BLFDA*
Size:	Ø25mm
Contaminants:	FE,NF,S4,S6,S0
Pack Size:	1



FDA Test Disk	
Product Code:	TE1TDFDA*
Size:	Ø30mm
Contaminants:	FE,NF,S4,S6,S0
Pack Size:	1
M FDA N	

# Test Pieces ~ PTFE, Test Kits & Test Cards



PTFE BST Bag Buster

Product Code:	TE1BGPP200*
Size:	150 x 12 x 10mm
Contaminants:	FE,NF,S4,S6,S0,A
Pack Size:	1
MFDAN	



Engineers Test Kits

3 Piece Kit:TE1EKA3TZ9 Piece Kit:TE1EKA9TZ30 Piece Kit:TE1EKA30TZ52 Piece Kit:TE1EKA52TZ





#### X-Ray Test Card

Single Contaminant:	TE1XR*	
5 Piece Multi Contam:	TE1XR5P*	
6 Piece Multi Contam:	TE1XR6P*	
MB		



Laminated Test Card	
108x64mm :	TE1LTC*
Contaminants:	FE,NF,S4,S6,S0,A
Pack Size:	1
M N	





# Can't find what you are looking for?

It's truly fascinating and also quite scary to see the range of foreign bodies that can find their way into food, even when it's subjected to minimal processing. As such, some customers sometimes wish to encapsulate and test against a wide range of contaminants including lead shot, metal nuts &, bolts and even pieces of our own detectable plastics.

Customers sometimes require very specific shapes and sizes of test pieces to accommodate their production process. No matter how obscure your requirements, we pride ourselves on taking the time to offer customers a tailored product at a fair price. To discuss your needs, please call our sales team with as much requirement information as possible.



# 8 Engineering

Vacuum depanner belts with silicone suction cups are widely used throughout the baking industry as a fast and effective method of extracting bakery products from oven pans on a moving conveyor belt. The heat and speed of this process results in inevitable wear on silicone based suction cups. BST metal detectable silicone suction cups are designed to reduce the risk of silicone fragments contaminating food products during the depanning process. The cups contain an evenly dispersed metal detectable additive, making them detectable by correctly calibrated in line metal detection systems. Our food grade metal detectable and x-ray visible retaining clips are designed to securely fit our range of detectable suction cups onto bakery depanner belts.

LPS food grade lubrication with its DETEX metal detectable caps and actuators makes an ideal lubricant range for food production environments. The aerosols use a C02 rather than liquid propellant, meaning you can utilise more product out of the can than most other brands which use liquid propellants.

## Engineering ~ Suction Cups



Soft Suction Cups (40mm)		
Plain Terracotta:	CU3CSC4017MT	
Plain Light Blue:	CU3CSC4017MB	
Size:	40 x 40 x 14mm	
Pack Size:	100	



Soft Suction Cups (36mm)		
Plain Terracotta:	CU3CSC3617MT	
Size:	36 x 36 x 14mm	
Pack Size:	100	
MFDAR		



Soft Suction Cup	OS (25mm Bore)
Plain Terracotta:	CU3CSC4027MT
Size:	40 x 40 x 25mm
Pack Size:	100



Soft Suction (	Cups (70mm High)
Plain Terracotta:	CU1SCPR4014570MT
Size:	40 x 70 x 14mm
Pack Size:	100

MFDAY

### Review us

You can leave a review about any product using our website. Good or bad, we want to hear your thoughts! Just log in to your account, find the product you wish to review and get typing!

DID YOU Know?

You can also ask us questions using our online chat or through our 'Frequently Asked Questions' in the Support Centre.



Hard	Suction	Cups	(40mm)

Plain Blue:	CU1HCPR4019MB
Ringed Blue:	CU3CHC4019MB
Size:	40 x 40 x 14mm
Pack Size:	100

#### MFDAR



Long Neck Hard	Suction Cups
Ringed Blue:	CU3CLC4019MB
Size:	40 x 50 x 12mm
Pack Size:	100

MFDAY



Hard Suction	Cups (25mm Bore)
Plain Blue:	CU1HCPR402550MB
Size:	40 x 50 x 25mm
Pack Size:	100

#### MFDAY



Muffin Suction Cups		
Small 46x33x17mm	CU4MMC18517MT	
Medium 66x44x17mm	n CU4MMC26317MT	
Large 80x45x24mm	CU4MMC31817MT	
Pack Size	200	

MFDAYi

O Detect, Reject, Protect!

# Engineering ~ BST Retaining Clips



Single Round Retaining Clips

6.6mm Bore:	CU5RSR66DB
8.0mm Bore:	CU5RSR80DB
9.0mm Bore:	CU5RSR90DB
9.5mm Bore:	CU5RSR95DB
Pack Size:	100



 Single Hex Retaining Clips

 8.0mm Bore:
 CU5RSX80DB

 9.0mm Bore:
 CU5RSX90DB

 Pack Size:
 100



Double Hex Retaining Clips		
8.0mm Bore	CU5RDX80DB	
9.0mm Bore:	CU5RDX90DB	
Size:	16mm deep	
Pack Size:	100	



Long Neck Retaining ClipsLong Neck:CU5RLR80DBSize:9.0mm x 30mm deepPack Size:100

MX FDAR'N



Blank Retaining Clips		
Product Code:	CU5RSB00DB	
Size:	No bore	
Pack Size:	100	

#### MX FDATIN



BST Retaining Tool		
Product Code:	CU3TIN*0NB	
Size:	8mm & 9mm Hex	
Pack Size:	1	

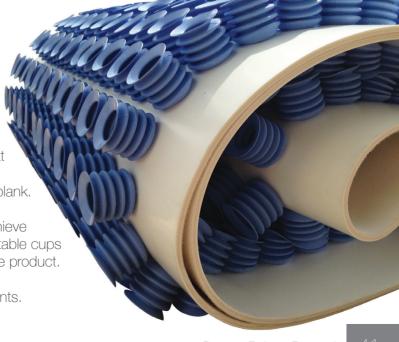
### BST Depanner Belts

BST have 30 years' experience in the supply of vacuum depanner belts, which are widely used throughout the baking industry.

Our food grade belts are three ply fabric backed with a smooth white PVC finish on the product facing side. These belts are strong, highly durable, chemical resistant and heat resistant to 166°C. Belts can be supplied pre-loaded with detectable retainers and suction cups or can be supplied blank.

We supply a wide range of detectable retaining clips to achieve varying reach and airflow, as well as a wide range of detectable cups to achieve various levels of flex and optimum suction on the product.

Please call +44(0)1302 775208 to discuss your requirements.



## Engineering ~ Aerosols & Lubricants



Food	Grade	Machine	Oil

Pack Size:	1
Size:	376ml
Product Code:	PR01316DB

#### MXFDAR



Food Grade Ch	ain Lubricant
Product Code:	PR06016DB
Size:	425ml
Pack Size:	1

#### MXFDAT



Sugar Dissolving Fluid		
Product Code:	PR57716DB	
Size:	427ml	
Pack Size:	1	

MXFDAR



Food Grade S	ilicone Spray
Product Code:	PR01716DB
Size:	454ml
Pack Size:	1
MXFDAR	



Heavy Duty Silicone Spray		
Product Code:	PR51516DB	
Size:	439ml	
Pack Size:	1	

#### 



K2 Electronic Cle	eaner
Product Code:	PR57116DB

Size:	416ml
Pack Size:	1





Belt Dressing Sp	oray
Product Code:	PR02216DB
Size:	445ml
Pack Size:	1

MXFDAT



Foodlube Penetrating Oil	
Product Code:	PR57316DB
Size:	357ml
Pack Size:	1

#### 



Penetrating Grease Spray		
Product Code:	PR06716DB	
Size:	420ml	
Pack Size:	1	
MXFDAT		

# Engineering ~ Trigger Bottle & Cloth



/ Metal & x-ray detectable trigger sprayer with adjustable nozzle

# Want to know more?

LPS<sup>®</sup> is a leading food-grade MRO chemical manufacturer that developed the innovative technology, DETEX<sup>™</sup> to help reduce the risk of foreign object contamination during food and beverage processing.

All DETEX<sup>™</sup> components are Metal and X-Ray detectable and are capable of detection by conventional metal detection systems. These products are high performance, food safe maintenance chemicals that are engineered to clean, lubricate and protect food processing equipment. BST are a proud partner of LPS<sup>®</sup>, exclusively distributing DETEX<sup>™</sup> products throughout the UK food processing industry.

- ✓ Only 2% propellant means up to 28% more usable product compared to many other brands
- $\checkmark$  Unique spray direction indicator which ensures the can is emptied
- $\checkmark$  The can will continue to spray whilst inverted for ease of use
- $\checkmark$  Fine jet technology for accurate spraying
- $\checkmark$  Cost cutting consolidation programme available
- $\checkmark$  Competitive pricing with improved rates for high volume users
- Reduce health and safety issues with metal and x-ray detectable caps and actuators



Detex Empty Trigger Bottle		
Product Code:	PR57928DB	
Size:	828ml	
Pack Size:	1	
MX		



Metal Detectable Cloth		
Product Code:	PRITW-LPS50100MB	
Size:	254 x 305mm	
Pack Size:	1	
M		

# Engineering ~ Extrusions & Materials





A Profile Extrusion	
Product Code:	PR2ES1MB
Size:	Bespoke
Pack Size:	25m Roll

#### MFDAN



Product Code:	PR2ES2MB
Size:	Bespoke
Pack Size:	25m Roll

#### 



Standard Round Extrusions

Product Code:	PR2ES**MMB
Size:	3,4,5,6,7,8 & 10mm
Pack Size:	25m Roll
MFDAN	



Product Code:	PR2ES*MMB60
Size:	4mm & 5mm
Pack Size:	25m Roll

MFDAN



#### Silicone Rubber Sheeting

Product Code:	PR8SS0**EMB
Thickness:	1.5mm,3.0mm,5.0mm
Pack Size:	1.2m x 1.0m PPM





Neoprene Rubber Sheeting		
Product Code:	PR6NR0**MB	
Thickness:	1.5mm,3.0mm,5.0mm	
Pack Size:	1.0m x 1.0m PPM	

#### MFD/AN



Neoprene Fabric	
Product Code:	PR1NS8055MB
Size:	1.25m x 1.0m
Pack Size:	1.25m x 1.0m PPM
M	



UHMW-Pe Sheeting		
Product Code:	PR1US**EMB	
Thickness:	10mm - 50mm	
Pack Size:	2.1m x 1.0m PPM	
MFDAN		



Product Code:	PR1URD**EMB
Size:	Ø 20mm - Ø 50mm
Pack Size:	1.0m PPM



BST RJT O-Rin	ng Gaskets
Product Code:	PRRJT**DB
Size:	1", 2",3",4"
Pack Size:	1

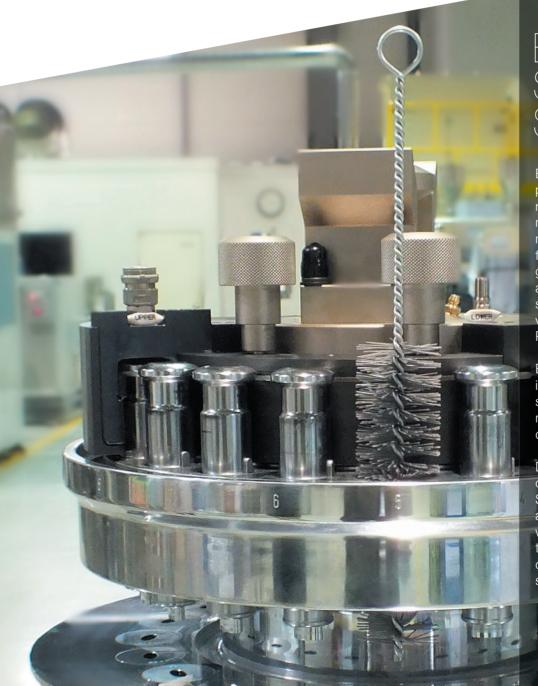


BST DIN D-Ring	Gaskets
Product Code:	PRDIN**DB
Size:	1", 2",3",4"
Pack Size:	1





BST Tri-Clamp (	Gaskets
Product Code:	PRTRI**DB
Size:	1", 2",3",4"
Pack Size:	1



# Bespoke Solution Services

BST specialise in developing new products to address contamination risks. We can draw on an extensive network of specialised British manufacturers, many of whom we have formed close partnerships with over generations. We have at our disposal a wide range of detectable food safe plastics and rubbers, including variants of Polypropylene, Polyethylene, Polyurethane, Silicone and Nitrile.

Examples of bespoke developments include pick and place suction cups, silicone extrusions, o-rings, gaskets and machinery parts – all made with BST's detectable materials.

Don't wait for an audit nonconformance or even worse a recall! Speak to BST and let us help you address the Problem at its source. We would be pleased to visit you on site to help us gain a true understanding of your needs and deliver you the best solution.

# 9 Antibacterial

SteriTouch<sup>®</sup> is the leading UK brand in antimicrobial technology, with a global presence in healthcare and consumer goods. When SteriTouch additives are incorporated into a product, they offer continuous protection against cross infection and dramatically reduce the risk of the spread of pathogenic germs and moulds including E.coli, MRSA and Salmonella.

Our antibacterial product range is ideal for places of high risk cross infection such as hospitals, doctors, care homes, veterinary services, schools, banks, kitchens and reception areas.







BST Antibacto	BST Antibacterial J800							
Product Code:	ST1J800AW*							
Body Colour:	White							
Ink Colour:	B,K,R,G							
Pack Size:	25							



DOT AIILIDACIE	nai F950						
Product Code:	ST1P950AW*						
Body Colour:	White						
Ink Colour:	B,K						
Pack Size:	25						

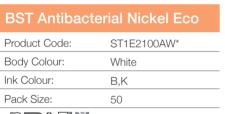


BST A	Antiba	acterial	Brass	Eco

Product Code:	ST1E210AW*
Body Colour:	White
Ink Colour:	B,K,R,G
Pack Size:	50









Product Code:

AFDATIN

Size:

Pack Size:

BST Antibacte	rial Fineliner
Product Code:	ST1L550AW*
Body Colour:	White
Ink Colour:	B,K
Pack Size:	10



BST Antibacte	rial Felt Tip
Product Code:	ST1F700AW*
Body Colour:	White
Ink Colour:	B,K
Pack Size:	10





**BST Antibacterial Clipboard** 

1

ST1CBA4AW

230 x 55 x 355mm

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	4											4		8			1				

Antibacterial	Keyboard
Product Code:	ST1KB1AW
Pack Size:	1

A



Antibacterial I	Mouse	
Product Code:	ST1M1AW	
Pack Size:	1	
A		

# Notes




#### **BS Teasdale & Son Ltd** Trading as BST Detectable Products Unit 7, Delta Court Sky Business Park Robin Hood Airport Doncaster, DN9 3GN

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