

METAL DETECTABLE SHOVEL RANGE

DETECTABLE BLADE | T-GRIP & D-GRIP HANDLES | FOOD GRADE MATERIAL

PAGE 1 of 4

Product Specifications

Revised September 2015



Product Description

These food safe shovels feature metal detectable blades, combined with a strong, non-detectable polypropylene shaft and d-grip handle. They are ideal for transferring ingredients from deep containers and other food handling applications.

The detectable blades and solid reinforced shafts ensure that these shovels are lightweight, durable and easy to clean - great all round shovels. We also offer extended shafts which are ideal for jobs requiring that extra reach.

Our range of shovels are specifically developed for the food processing industry and use a specially formulated high impact, food grade polypropylene, with the blade also incorporating metal detectable additive. 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.

Product Code Prefix: SH1SH

Blade Colours: Blue, Green, Red, White & Yellow

Pack Size: 1

Material: Detectable Polypropylene Handle & Non-Detectable Polypropylene Shaft / Handle





- Product Advantages:**
- ✓ Displays due diligence in the prevention of foreign body contamination
 - ✓ Can be used to form part of HACCP and BRC procedures
 - ✓ Hygienic design eliminates bacteria traps & improves hygiene
 - ✓ Highly durable, lightweight and provides excellent wear and tear resistance
 - ✓ Reduced risk of damage to floor surfaces and machinery



METAL DETECTABLE SHOVEL RANGE

DETECTABLE BLADE | T-GRIP & D-GRIP HANDLES | FOOD GRADE MATERIAL

PAGE 2 of 4

Image / Description	Dimensions	Weight	Product Code
<p>Small Hand Shovel</p>  <p>Small blade with end cap</p>	242 x 264 x 478	51kg	SH1HS3SLM
<p>Standard Hand Shovel</p>  <p>Standard blade with end cap</p>	247 x 315 x 527	59kg	SH1HS3SSM
<p>Small Blade Shovel</p>  <p>Small blade with T grip</p>	242 x 264 x 917	1.003	SH1SH4TLT
<p>Standard Blade Shovel</p>  <p>Standard blade with T grip, D grip or extended D grip</p>	<p>T Grip 247 x 315 x 966</p> <p>D Grip 247 x 315 x 978</p> <p>Extended D Grip 247 x 315 x 1103</p>	<p>1.08kg</p> <p>1.07kg</p> <p>1.18kg</p>	<p>SH1SH4TST</p> <p>SH1SH4DST</p> <p>SH1SH4DET</p>



METAL DETECTABLE SHOVEL RANGE

DETECTABLE BLADE | T-GRIP & D-GRIP HANDLES | FOOD GRADE MATERIAL

PAGE 3 of 4

Image / Description	Dimensions	Weight	Product Code
<p>Large Blade Shovel</p>  <p>Standard blade with T grip, D grip or extended D grip</p>	<p>T Grip 334 x 410 x 1022</p> <p>D Grip 334 x 410 x 1035</p> <p>Extended D Grip 334 x 410 x 1159</p>	<p>1.55kg</p> <p>1.55kg</p> <p>1.64kg</p>	<p>SH1SH4TGM</p> <p>SH1SH4DGT</p> <p>SH1SH4DELM</p>
<p>Standard One Piece Shovel</p>  <p>Standard blade with D grip</p>	<p>279 x 362 x 1107</p>	<p>1.79kg</p>	<p>SH1SH4D1SM</p>
<p>Large One Piece Shovel</p>  <p>Large blade with D grip</p>	<p>347 x 410 x 1110</p>	<p>2.09kg</p>	<p>SH1SH4D1GM</p>



METAL DETECTABLE SHOVEL RANGE

DETECTABLE BLADE | T-GRIP & D-GRIP HANDLES | FOOD GRADE MATERIAL

PAGE 4 of 4

Food Contact Approvals

These products are tested against & compliant with EU Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food. They are also compliant with US FDA regulation 21 CFR 177.1520 (olefin polymers).

Detectability & Testing Information

The shovel blades are moulded from an electromagnetically detectable plastic compound. BST recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. The detectability of these materials will vary based upon the metal detection systems being used and their calibration.

Detectability performance will vary based on, but not limited to the following factors:

- Detector Calibration Levels
- Food Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Contaminant Orientation

For this reason BST recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may be the case that your equipment needs to be recalibrated in order to reliably detect this product and its fragments. Such a professional should be available by contacting the manufacturer of your metal detection system.

DISCLAIMER

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, BS Teasdale & Son Ltd, cannot guarantee favourable results and assume no liability in connection with the use of our products.

© 2014 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.



BS Teasdale & Son Ltd. Unit 7, Delta Court, Sky Business Park, Robin Hood Airport, Doncaster, South Yorkshire, DN9 3GN
Tel: 0845 643 0950 Email: sales@detectable-products.co.uk Web: www.detectable-products.co.uk