

Tool Specification And Validation Data Sheet

<b>Specification No:</b>	TSSSPFINS
<b>Tool Name:</b>	TREADED Digging Spade BS8020 INSULATED

**Specification:**

**Blade:**

Solid Forged Digging Spade with forward facing treads. Epoxy coated for improved resistance to rust, scratches, humidity and alkaline in the soil.

**Shaft:**

'Y' 'D' shaped Orange Polyfibre Shaft. With 20.8mm Solid core Fibreglass insert which contains a minimum of 60% parallel glass fibre by mass. High grade virgin polypropylene will not rot, shrink, dry out or become susceptible to breakage through large periods of inactivity.

**Hand Grip:** Patented Design Shocksafe Hand Grip. Manufactured from specially blended polypropylene orange outer shell moulded onto a white Fibreglass inner core.

**Testing Procedures:** 150 cycle underguard wear test, overguard and underguard hardness test, 10,000Volt electrical dry test, 750N handle material bend test, 1000 Cycle insulation bond test, 1500 Cycle overguard wear test, Handle pull apart test & 10,000Volt electrical wet test.

Blade dimensions 191mm wide x 293mm long, handle 710mm out from shoulder.

Lift = 130mm



Length(mm)	Width(mm)	Weight	RCL Part No
1003	191	2.4Kg	TSSSPFINS
			Catalogue P23

<b>Status</b>	<b>Authority</b>	<b>Date Issued</b>
Issue 1	A Pullan	11.12.15

**Remarks/Notes:**

Fully Conforming to BS8020:2011 testing procedures.