



# SPEAR & JACKSON

## NEVERBEND

# INSULATED TOOLS GUIDE

A comprehensive range of high quality insulated tools for working on or near live cables



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Due to continuous product development and improvement, Spear & Jackson reserves the right to modify product design, specifications and materials without prior notice

These products are guaranteed against defects in manufacturing, subject to normal wear and tear and the provision of reasonable care and maintenance. This does not affect your statutory rights.



### SPEAR & JACKSON



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# Insulated Tools

All of the Spear & Jackson range of Neverbend Insulated tools are manufactured and supplied in accordance with British Standard number BS8020:2002.

This exacting standard was introduced to ensure the best possible protection from potential harm when working on or in close proximity to live conductor cables.

To comply with this standard we need to demonstrate full conformity to exacting detailed manufacturing and testing procedures:

- Insulation is provided by two layers of polymer sheathing
- The inner white sheath consists of an environmentally friendly, flexible, flame retardent heat shrinkable length of tubing
- The orange outer sheath (also referred to as the abrasive guard) has excellent high voltage protection, is environment sealed and resistant to impact and abrasion
- Our shovels, contractors fork and crowbars also incorporate the added safety feature of an integrated collar / hand stop designed to minimise the risk of the user's hand slipping over the metal component of the tools
- When the outer orange sheath abrades to the extent that the inner white sleeve is visible, the tool should be removed from use around live working conditions
- Testing consists of submerging every product for 24 hours in a vat of water and wiping it dry. Two electrodes are then attached and a voltage of 10KV A.C. applied continuously for 3 minutes. The product is considered to comply with the British Standard only if no electric breakdown occurred and the leakage current did not exceed 1mA specified

Each tool is marked with the BS8020:2002 mark, a unique reference number for traceability and certified, guaranteeing full conformity to live-working specifications.

- **Rated working voltages at 1,000 Volts A.C. and 1,500 Vols D.C.**
- **Tested to 10 Kva. Issued with a Certificate of Conformity**



## Product Specification Guide

Part Number	Description	Socket Length	Blade Length	Blade Width (widest point)	Handle Length (inc hilt)	Barcode
2026PF/INS	Insulated Treaded Trenching Shovel	300mm (11.7/8")	276mm (10.7/8")	190mm (7.1/2")	733mm (28.7/8")	5012095 069706
2027PF/INS	Insulated Treaded Cable Lay Shovel	300mm (11.7/8")	276mm (10.7/8")	144mm (5.5")	733mm (28.7/8")	5012095 069713
2028PF/INS	Insulated Treaded Taper Shovel	300mm (11.7/8")	315mm (12.3/8")	248mm (9.3/4")	733mm (28.7/8")	5012095 069751
2029PF/INS	Insulated Treaded Square Shovel	300mm (11.7/8")	302mm (11.7/8")	250mm (9.7/8")	733mm (28.7/8")	5012095 069768
2030PF/INS	Insulated Treaded Round Mouth Shovel	300mm (11.7/8")	305mm (12")	235mm (9.1/4")	733mm (28.7/8")	5012095 069775
2036PF/INS	Insulated Treaded General Service Shovel	300mm (11.7/8")	240mm (9.3/8")	195mm (7.5/8")	733mm (28.7/8")	5012095 072485
2159PF/INS	Insulated Treaded Newcastle Drainer	300mm (11.7/8")	405mm (16")	165mm (6.5")	733mm (28.7/8")	5012095 069782
1712PF/INS	Insulated Trenching Fork	300mm (11.7/8")	325mm (12.3/4")	210mm (8.1/4")	733mm (28.7/8")	5012095 069799

Part Number	Description	Overall Length	Blade Width (widest point)	Blade Length	Head Size	Barcode
CBPB114/INS	Crowbar - Point & Blunt	1840mm (72")	43mm (1.5/8")	-	-	5012095 072577
CBCP114/INS	Crowbar - Chisel & Point	1840mm (72")	43mm (1.5/8")	-	-	5012095 072584
CBHP114/INS	Crowbar - Heeled (Bent) Chisel & Point	1840mm (72")	43mm (1.5/8")	-	-	5012095 072744
DSH/INS	Double Shovel Holer	1710mm (67")	-	355mm (14")	Handles - 32mm (1.1/4") Dia	5012095 072614
PBRKR/INS	Pipe Breaker	1305mm (51")	-	175mm (7")	91mm (3.1/2") to 61mm (2.3/8")	5012095 072607
5000/INS	7lb Chisel & Point Pick with P/fibre shaft	910mm (36")	-	-	665mm (26")	5012095 072829
RAM10LB/INS	10lb Rammer	1235mm (48.5")	-	-	130mm (5") x 130mm (5")	5012095 072591
DSH224FG/INS	14lb Sledge Hammer	860mm (34")	-	-	193mm (7.5") x 68mm (2.5/8")	5012095 072812



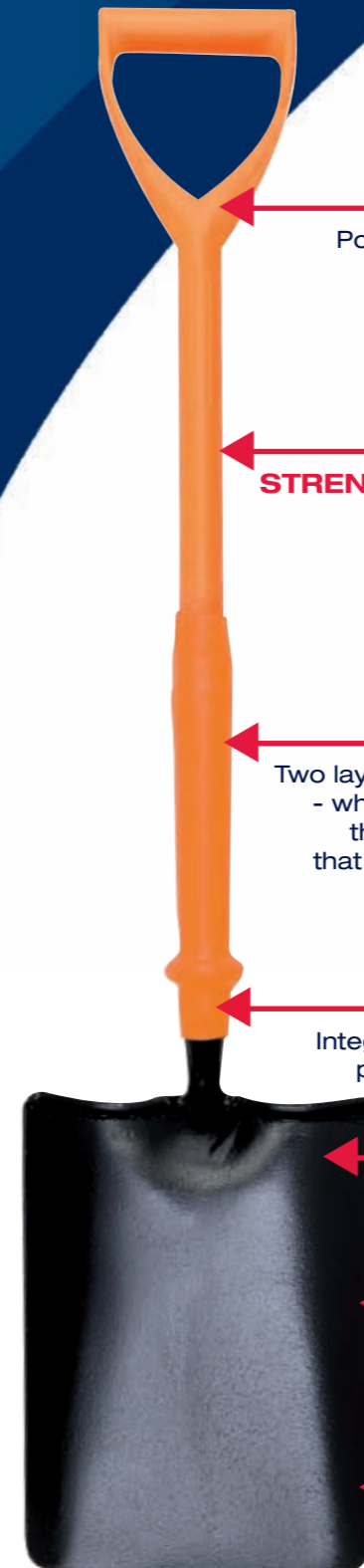
THE OFFICIAL MARK OF QUALITY

Neill Tools Ltd. supplies the following Neverbend products in general compliance with the British Standard:- ISO 9001:2008. This represents another important milestone in NEILL TOOLS history, since this is internationally recognised as a mark of quality. In addition, we guarantee all our tools and products against defective workmanship and materials so you can be sure of first-class quality every time.

Cert No. FM12290

# INSULATED shovels range

A comprehensive range of high quality insulated shovels for working on or near live cables



**ONE PIECE**  
Polyfibre shaft with integral D-Grip 112mm opening

**ULTIMATE STRENGTH & DURABILITY**  
Oil, chemical and water resistant polyfibre shafts

**SAFETY**  
Two layers of insulating material - when white material shows through, it warns the user that the tool needs replacing

**SAFETY**  
Integrated hand stop to help prevent the hand slipping onto forged head

**COMFORT**  
All shovels are treaded

**SAFETY**  
Rounded corners reduce risk of damage to pipes and cables

**HEADS**  
Manufactured from carbon Manganese steel for maximum strength

### square mouth

General purpose contractors' shovel. Very popular with the utility sector. Ideal for digging and refilling trenches, shoveling tarmac and mixing concrete



### taper mouth

General purpose shovel with tapered blade. Traditionally popular in the Midlands



### trenching

Ideal for narrow trench work like pipe and cable laying. Often used in conjunction with a cable laying shovel



### cable laying

Specially designed for digging trenches for cables. Generally used in conjunction with the trenching shovel



### newcastle draining

Traditionally recognised as the finest draining tool available. The long narrow blade makes it perfect for extending trenches in terms of width and depth. Lugs provide greater foothold



### round mouth

An ideal tool for shoveling loose materials such as gravel. The pointed blade gives easier penetration



### general service

Traditionally popular in Scotland. A general purpose contractors' shovel



### contractors' fork

Extra strong square prongs with chisel points makes this tool ideal for digging in heavy clay or stony ground



conforms to BS8020:2002



# INSULATED crowbars



- Standard chisel end for general prying and breaking of heavy objects
- Bent chisel end for heavy levering tasks
- Pointed ends for breaking up stone and concrete

### safety

- Two layers of insulating material over the metal sockets - when white material shows through, it warns the user that the tool needs replacing
- Integrated hand stop to help prevent the hand slipping onto the metal ends
- Non-slip rubber end caps on the point & blunt and chisel and blunt crowbars

### strength

- Heat treated and hardened ends for maximum strength

### ultimate strength & durability

- Strong yet lightweight fibreglass shaft has excellent insulating properties

- 1 CBPB114/INS (Point & Blunt)
- 2 CBCB114/INS\* (Chisel & Blunt)
- 3 CBCP114/INS (Chisel & Point)
- 4 CBHP114INS (Bent Chisel & Point)

\* only available from September 2010



conforms to BS8020:2002

# INSULATED 14lb sledgehammer



- For heavy duty striking tasks where maximum safety is required
- Overall length 860mm (34")

### safety

- Strong polyfibre shaft has excellent insulating and shock absorbing properties
- Pinned shaft prevents the grip slipping during use
- Integrated hand stop to help prevent the hand slipping onto the metal head

### strength

- Heat treated and hardened ends for maximum strength

DSH224FG/INS



# INSULATED 7lb pick chisel & point



- For breaking up heavy ground when working near live cables

### safety

- Strong polyfibre shaft has excellent insulating and shock absorbing properties
- Pinned shaft prevents the grip slipping during use
- Integrated hand stop to help prevent the hand slipping onto the metal head

### strength

- Heat treated and hardened ends for maximum strength

5000/INS



conforms to BS8020:2002

# INSULATED double shovel holer



- For clearing out holes when working near live cables
- Opens to 370mm
- Overall length 1710mm (67<sup>1</sup>/<sub>4</sub>"
- Weight 7.7kgs

## safety

- Strong yet lightweight fibreglass shaft has excellent insulating properties
- Non-slip rubber end cap

DSH/INS

conforms to BS8020:2002

# INSULATED 10lb rammer



- For tamping flat areas when working near live cables, e.g. when preparing road surfaces

- 130mm square head
- Overall length 1235mm (48<sup>1</sup>/<sub>2</sub>"

## safety

- Strong yet lightweight fibreglass shaft has excellent insulating properties
- Non-slip rubber end cap

RAM10LB/INS



# INSULATED pipe breaker



- For breaking up cast iron pipes
- Weight 9.5kg
- Overall length 1305mm (51<sup>1</sup>/<sub>2</sub>"

## safety

- Strong yet lightweight fibreglass shaft has excellent insulating properties
- Non-slip rubber end cap

PBRKR/INS



conforms to BS8020:2002