



JOHN HEARN
HOME & HARDWARE

Since 1896



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PLIERS & CUTTERS



REDLINE VDE

PREMIUM QUALITY INSULATED PLIERS & CUTTERS



- 1 Two component, ergonomic design, with anti-slip horns for increased comfort, control and safety
- 2 Induction hardened jaws for outstanding long term performance
- 3 Cutting jaws with C.K optimised geometry for unsurpassed cutting performance
- 4 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 5 VDE approved - individually tested to 10,000V for safe live working up to 1,000V



RedLine™ VDE

Conforms to IEC 60900. Approved and independently audited by the German VDE institute.

COMBICUTTER

IT STRIPS, IT BENDS, IT SHEARS



Specially designed for electrical installation work these award winning cutters have transformed the way in which electricians work and have become the number one choice of professionals.

IT STRIPS



Wire stripping notches -
for effortless and damage
free stripping of 1.5 and
2.5mm² wire

IT BENDS



Wire bending anvil -
for quick and damage
free doubling back of
copper wire

IT SHEARS



Patress screw shear -
for damage free cutting
of patress screws

REDLINE VDE



VDE Combicutter1

Patress screw shear for damage free cutting of 3.5mm patress screws.
EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number	←→	○	⊘	⊘	⊞
431004	160mm (6")	2.0mm	2.8mm	>4.0mm	3



VDE Combicutter3

Wire stripping notches for effortless & damage free stripping of 1.5 & 2.5mm² wire. Wire bending anvil for quick & damage free doubling back of copper wire. Patress screw shear for damage free cutting of 3.5mm patress screws.

EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number	←→	○	⊘	⊘	⊞
431008	160mm (6")	2.0mm	2.8mm	>4.0mm	3



VDE Combicutter1MAX

Patress screw shear for damage free cutting of 3.5mm patress screws & 4mm conduit cover screws.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	←→	○	⊘	⊘	⊞
T39071-1180	180mm (7")	2.5mm	3.0mm	>4.0mm	3



VDE Combicutter3MAX

Wire stripping notches for effortless & damage free stripping of 1.5 & 2.5mm² wire. Wire bending anvil for quick & damage free doubling back of copper wire. Patress screw shear for damage free cutting of 3.5mm patress screws & 4mm conduit cover screws.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	←→	○	⊘	⊘	⊞
T39071-3180	180mm (7")	2.5mm	3.0mm	>4.0mm	3



VDE Combicutter2

Wire stripping notches for effortless & damage free stripping of 1.5 & 2.5mm² wire. Patress screw shear for damage free cutting of 3.5mm patress screws.

EN 60900, ISO 5745, VDE0682/201, ASTM-F 1505

Item Number	←→	○	⊘	⊘	⊞
431009	160mm (6")	2.0mm	2.8mm	>4.0mm	3



VDE Side Cutters - Wire Stripping

Wire stripping notches for effortless & damage free stripping of 1.5 & 2.5mm² wire.

EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number	←→	○	⊘	⊘	⊞
431019	160mm (6")	2.0mm	2.8mm	>4.0mm	3



VDE Side Cutters - Standard

EN 60900, ISO 5749, VDE0682/201, ASTM-F 1505

Item Number					
431018	140mm (5 1/2")	1.4mm	1.9mm	>4.0mm	3
431017	160mm (6")	2.0mm	2.8mm	>4.0mm	3
431005	180mm (7")	2.5mm	3.0mm	>4.0mm	3



VDE Electrician's Pliers

EN 60900, VDE0682/201, ASTM-F 1505

Item Number					
T39077-180	180mm (7")	1.6mm	2.5mm	>4.0mm	3



VDE Side cutters - High Leverage

EN 60900, VDE0682/201, ASTM-F 1505

Item Number					
T37021 180	180mm	2.2mm	3.8mm	6mm	3
T37021 200	200mm	2.5mm	4.2mm	6mm	3



VDE Cable Cutters

Shearing action for clean cut results. Razor sharp, parrot beak blades for effortless cuts. Suitable for copper & aluminium wire only.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number			
431030	160mm (6")	15.0mm	3
431031	210mm (8 1/4")	20.0mm	3

VDE ELECTRICIAN'S PLIERS



1 Tapered nose - streamlined for better access, and ideal for gripping nuts and cutting wires in recessed cabinets



2 Gutter nut holder - specially profiled jaw for securely holding square nuts used on cable trays and cabinets



3 Pin holder - machined at 90° to the angled face for holding cable clips/nails upright while hammering





VDE Combination Pliers

Precision engineered jaws for exceptional grip. Extra long cutting edges for increased cutting capacity.

EN 60900, ISO 5746, VDE0682/201, ASTM-F 1505

Item Number	↔	○	◐	◑	◒	◓
431001	165mm (6 1/2")	1.6mm	2.5mm	>4.0mm	3	
431002	185mm (7")	1.6mm	2.5mm	>4.0mm	3	
431003	205mm (8")	2.0mm	2.8mm	>4.0mm	3	



VDE Wire Stripping Pliers

Micro adjustment for damage free repeatable results. Spring assisted opening for convenience.

EN 60900, VDE0682/201, ASTM-F 1505

Item Number	↔	◐	◑	◒	◓
431012	160mm (6")		0.3 - 0.5mm		3



VDE Snipe Nose Pliers - Straight

Serrated inside jaws for secure gripping.

EN 60900, ISO 5745, VDE0682/201, ASTM-F 1505

Item Number	↔	○	◐	◑	◒	◓
431013	175mm (6 1/2")	1.4mm	2.0mm	>4.0mm	3	
431014	200mm (8")	1.6mm	2.0mm	>4.0mm	3	



VDE Pliers Set - 3 Piece

CONTENTS:

1 x Combination pliers 180mm. 1 x Combicutter 160mm. 1 x Snipenose pliers 200mm.

Item Number	i	◓
T3805	Set of 3	1



VDE Snipe Nose Pliers - Bent

Serrated inside jaws for secure gripping. Bent nose for special access needs.

EN 60900, ISO 5745, VDE0682/201, ASTM-F 1505

Item Number	↔	○	◐	◑	◒	◓
431015	200mm (8")	1.6mm	2.5mm	>4.0mm	3	

REDLINE

PREMIUM QUALITY PLIERS & CUTTERS



- 1 Two component, ergonomic design, with anti-slip horns for increased comfort, control and safety
- 2 Induction hardened jaws for outstanding long term performance
- 3 Cutting jaws with C.K optimised geometry for unsurpassed cutting performance
- 4 Special alloy steel, drop forged, hardened and tempered for exceptional strength and durability



RedLineTM

REDLINE



Side Cutters - Standard

ISO 5749

Item Number	↔	○	⊘	⊘	📦
T3750 145	140mm (5 1/2")	1.4mm	1.9mm	>4.0mm	3
T3750 160	160mm (6")	2.0mm	2.8mm	>4.0mm	3
T3750 180	180mm (7")	2.5mm	3.0mm	>4.0mm	3



Side Cutters - High Leverage

High leverage design for increased cutting capacity.

Item Number	↔	○	⊘	⊘	📦
T3721 180	180mm (7")	2.2mm	3.8mm	>6.0mm	3
T3721 200	200mm (8")	2.5mm	4.2mm	>6.0mm	3



Cable Cutters

Shearing action for clean cut results. Razor sharp, parrot beak blades for effortless cuts. Suitable for copper & aluminium wire only.

Item Number	↔	⊘	📦
T3964 6	160mm (6")	15.0mm	3



Combination Pliers

Precision engineered jaws for exceptional grip. Extra long cutting edges for increased cutting capacity.

ISO 5746

Item Number	↔	○	⊘	⊘	📦
T3867 6	160mm (6")	1.6mm	2.5mm	>4.0mm	3
T3867 7	180mm (7")	1.6mm	2.5mm	>4.0mm	3
T3867 8	200mm (8")	2.0mm	2.8mm	>4.0mm	3



Snipe Nose Pliers - Straight

Serrated inside jaws for secure gripping.

ISO 5745

Item Number					
T3909 5	140mm (5 1/2")	1.2mm	1.6mm	>4.0mm	3
T3909 6	170mm (6 3/4")	1.4mm	1.9mm	>4.0mm	3
T3906 8	200mm (8")	1.6mm	2.0mm	>4.0mm	3



Snipe Nose Pliers - Bent

Serrated inside jaws for secure gripping. Bent nose for special access needs.

ISO 5745

Item Number					
T3907 8	200mm (8")	1.6mm	2.0mm	>4.0mm	3



Wire Stripping Pliers

Micro adjustment for damage free repeatable results. Spring assisted opening for convenience.

ISO 5743

Item Number			
T3754	160mm (6")	0.3 - 0.5mm	3

Pliers Set - 3 Piece

CONTENTS:

1 x Combination pliers 180mm. 1 x Side cutters 160mm.
1 x Snipenose pliers 200mm.

Item Number	
T3803	1



Pliers Set - 3 Piece

CONTENTS:

Wire stripping pliers 160mm. Side cutters 160mm. Snipenose pliers 200mm.

Item Number	
T3804	1

CLASSIC

PROFESSIONAL GENERAL PURPOSE PLIERS & CUTTERS



- 1 Induction hardened jaws for outstanding long term performance
- 2 High alloy steel, drop forged, hardened and tempered for exceptional strength and durability
- 3 Heads polished and lacquered for corrosion protection
- 4 Wipe clean PVC handles for added convenience



Classic™

CLASSIC



Side cutters - Standard

ISO 5749

Item Number	↔	○	◐	◑	◒	◓
T36238 5	140mm (5 1/2")	1.2mm	1.6mm	>4.0mm	6	
T36238 6	160mm (6")	1.6mm	2.1mm	>4.0mm	6	



Snipe Nose Pliers - Straight

Serrated inside jaws for secure gripping.

ISO 5745

Item Number	↔	○	◐	◑	◒	◓
T36228	140mm (5 1/2")	1.4mm	1.9mm	>4.0mm	6	



Side Cutters - High Leverage

High leverage design for increased cutting capacity.

ISO 5749

Item Number	↔	○	◐	◑	◒	◓
T36278 7	180mm (7")	2.2mm	3.8mm	>6.0mm	6	



Snipe Nose Pliers - Straight

Serrated inside jaws for secure gripping.

ISO 5745

Item Number	↔	○	◐	◑	◒	◓
T36268 8	200mm (8")	1.6mm	2.0mm	>4.0mm	6	



Combination Pliers

Precision engineered jaws for exceptional grip. Extra long cutting edges for increased cutting capacity.

ISO 5746

Item Number	↔	○	◐	◑	◒	◓
T36218 6	160mm (6")	1.6mm	2.5mm	>4.0mm	6	
T36218 7	180mm (7")	1.6mm	2.5mm	>4.0mm	6	
T36218 8	200mm (8")	2.0mm	2.8mm	>4.0mm	6	



Cable Cutters

Special alloy steel construction with razor sharp, induction hardened cutting edges for outstanding cutting performance. Special profile blade for effective cable cutting & wire stripping. Suitable for copper & aluminium wire only.

Item Number	↔	∅	◓
T3963 160	160mm (6")	9mm	3
T3963	210mm (8 1/4")	11mm	3
T3963 240	240mm (9 1/2")	13mm	3

WATERPUMP PLIERS



Waterpump Pliers - Speedlok

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. 'Slide to adjust' mechanism for fast & accurate size adjustment. Slim head & jaws for access to confined spaces.

DIN ISO 8976

Item Number	Length	Jaw Opening	Pieces
T3655 250	250mm (10")	38mm (1 1/2")	6
T3655 300	300mm (12")	55mm (2")	6



Waterpump Pliers - Heavy Duty

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Induction hardened jaws for long term performance. Box joint design with double pivot support for strength. Slim head & jaws for access to confined spaces.

DIN 8976

Item Number	Length	Jaw Opening	Pieces
T3659A 175	180mm (7")	25mm (1")	3
T3659A 240	240mm (9 1/2")	32mm (1 1/4")	3
T3659A 300	300mm (12")	45mm (1 3/4")	3



Waterpump Pliers - Standard

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Induction hardened jaws for long term performance. Laid on slip joint design for secure adjustment.

DIN ISO 8976

Item Number	Length	Jaw Opening	Pieces
T3651 09	250mm (10")	38mm (1 1/2")	3



Waterpump Pliers - High Capacity

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Chrome plated for protection. Induction hardened jaws for long term performance. 11 positions of adjustment offering a large gripping capacity of 110mm.

Item Number	Length	Jaw Opening	Pieces
T3629A 400	400mm	110mm (4")	1



RedLine VDE Waterpump Pliers

Special alloy steel, drop forged, hardened & tempered for exceptional strength & durability. Box joint design with double pivot support for strength. Slim head & jaws for access to confined spaces. Double dipped VDE insulated handle for safety.

EN 60900, VDE 0682/201, ASTM-F 1505

Item Number	Length	Pieces
431016	250mm	3



RATCHET CRIMPING PLIERS

- 1 Auto-stop ratchet system releases when correct pressure is applied to ensure precise crimping
- 2 Precision engineered dies for quality crimps and safe connections
- 3 Dies manufactured from fully hardened carbon alloy steel for strength and durability
- 4 Heavy duty construction, tested up to 40,000 cycles, guaranteed for 30,000 crimps per tool
- 5 Ergonomic design for increased comfort and control



CRIMPING PLIERS



Ratchet Crimping Pliers - Insulated Terminals

Designed for the safe & secure crimping of red, blue or yellow insulated terminals.

Item Number			mm / AWG	
430021	✓	220mm	0.5 - 6.0 / 20 - 10	3



Ratchet Crimping Pliers - Bell Mouth Ferrules

Designed for the safe & secure crimping of bell mouth ferrules.

Item Number			mm / AWG	
T3676	✓	350mm	6 - 25 / 10 - 4	3



Ratchet Crimping Pliers - Insulated Terminals

Designed for the safe & secure crimping of green, red or blue insulated terminals.

Item Number			mm / AWG	
430019	✓	190mm	0.5 - 2.5 / 24 - 13	3



Ratchet Crimping Pliers - Small Ferrules

Designed for the safe & secure crimping of boot lace ferrules.

Item Number			mm / AWG	
430018	✓	190mm	0.14 - 2.5 / 26 - 14	3



Ratchet Crimping Pliers - Non-Insulated

Designed for the safe & secure crimping of non insulated terminals.

Item Number			mm / AWG	
430025	✓	230mm	1.5 - 10 / 16 - 8	3



Ratchet Crimping Pliers - Medium Ferrules

Designed for the safe & secure crimping of boot lace ferrules.

Item Number			mm / AWG	
430029	✓	190mm	0.25 - 6.0 / 20 - 10	3



Ratchet Crimping Pliers - Large Ferrules

Designed for the safe & secure crimping of boot lace ferrules.

Item Number			mm / AWG	
430022	✓	230mm	10 - 25 / 8 - 3	3



Ratchet Crimping Pliers - Coax, BNC, TNC

Designed for the safe & secure crimping of BNC/TNC connectors to coaxial cable.

Item Number				
430026	✓	230mm	For sizes 1.0, 1.69, 2.0, 3.25, 4.52 & 6.48mm / 0.39, 0.67, 0.78, 0.128, 0.178 & 0.255"	3



Ratchet Crimping Pliers - Modular Plugs 1

Designed for the safe & secure attachment of modular plugs without die changes. Built in wire stripper/cutter mechanism for convenience.

Item Number				
430020	✓	220mm	4P2C, 4P4C, 6P4C (RJ11), 6P6C (RJ12), 8P8C, (RJ45) and 6P6C/Offset	3



Ratchet Crimping Pliers Solar PV

Designed for the safe & secure crimping of Solar PV cable connectors.

Item Number			
T3671	220mm	MC3 & MC4	3



Ratchet Crimping Pliers - Modular Plugs 2

Designed for the safe & secure attachment of modular plugs without die changes. Built in wire stripper/cutter mechanism for convenience.

Item Number				
430028	✓	250mm	8P8C, (RJ45), 6P6C (RJ12) and 6P4C (RJ11)	3



Compact Crimper for Modular Plugs

Compact ergonomic design for convenient storage and easy handling. Crimps both 6 and 8 position modular connectors (including RJ11 and RJ45). Cuts and strips CAT3, CAT5e and flat cables. Heavy duty carbon steel body for strength and durability.

Item Number				
T3673	✓	140mm	6P & 8P	3



Crimping Pliers - Small Ferrules

Designed for the safe & secure crimping of boot lace ferrules. Hardened & tempered high alloy carbon steel for increased strength & durability. Matt chrome plated for corrosion protection. Contoured grips with anti-slip horns for comfort & safety.

Item Number			mm / AWG	
430005	✓	145mm	0.25 - 2.5 / 23 - 13	3
430006	✓	220mm	0.5 - 16 / 20 - 5	3



Crimping Pliers - Multi-Function

Manufactured from specially hardened steel for durability. Soft grip handles for comfort & safety. Four function tool for wire cutting, wire stripping, crimping and bolt/wire shearing.

Item Number			
430024	250mm	Crimping of non-insulated terminals (Red, Blue & Yellow) Bolt shearing (0.75, 1.5, 2.5, 4, 6 mm ø) Wire stripping (0.75, 1.0, 1.5, 2.5, 4, 6 mm ø) Soft wire cutting	6

CIRCLIP PLIERS



Circlip Pliers - Inside Straight

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

DIN 5256C

Item Number			DIN	
T3710 0	140mm (5 1/2")	8 - 13mm	J0	5
T3710 5	140mm (5 1/2")	12 - 25mm	J1	5
T3710 7	180mm (7")	19 - 60mm	J2	5
T3710 8	220mm (8 1/4")	40 - 100mm	J3	5
T3710 11	300mm (12")	85 - 140mm	J4	5



Circlip Pliers - Outside Straight

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

DIN 5254A

Item Number			DIN	
T3711 0	140mm (5 1/2")	3 - 10mm	A0	5
T3711 5	140mm (5 1/2")	10 - 25mm	A1	5
T3711 7	180mm (7")	19 - 60mm	A2	5
T3711 8	220mm (8 1/4")	40 - 100mm	A3	5
T3711 11	300mm (12")	85 - 140mm	A4	5



Circlip Pliers - Inside Bent

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

DIN 5256D

Item Number	Length	Ø	DIN	Box
T37125	140mm (5 1/2")	12 - 25mm	J11	5
T37127	180mm (7")	19 - 60mm	J21	5
T37128	220mm (8 1/4")	40 - 100mm	J31	5



Circlip Pliers - Outside Bent

Drop forged from high alloy steel, hardened and tempered for strength and performance. Chequered handles for grip.

DIN 5256B

Item Number	Length	Ø	DIN	Box
T37130	140mm (5 1/2")	3 - 10mm	A01	5
T37135	140mm (5 1/2")	10 - 25mm	A11	5
T37137	180mm (7")	19 - 60mm	A21	5
T37138	220mm (8 1/4")	40 - 100mm	A31	5



Circlip Pliers Set - Adjustable

Push button changeover from inside to outside configuration for convenience.

CONTENTS:

1 x adjustable circlip pliers. 1 x inside circlips, sizes: 12, 14, 16, 18, 20 & 22mm. 1 x outside circlips, sizes: 12, 14, 16, 18, 20 & 22mm.

Item Number	Box
T3716	3

RIVETING PLIERS & RIVETS



Riveting Pliers

Heavy duty steel construction for exceptional strength & durability. Colour coded interchangeable nose bushes (Nose spanner included). 3 jaw mechanism for increased grip - 50% greater gripping strength than a standard 2 jaw riveter.

Item Number	Length	Ø	Box
T3820	260mm (10 1/2")	3.15mm (1/8"), 4mm (5/32"), 4.8mm (3/16") rivets	3

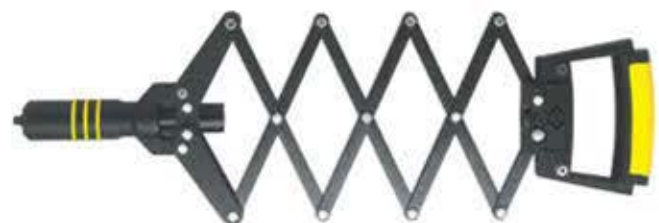


Riveting Pliers Set

CONTENTS:

Riveting pliers. 25 x aluminium rivets, sizes: 1/8" (3.2mm), 5/32" (4.0mm) & 3/16" (4.8mm).

Item Number	Box
T3820AS	1



Lazy Tong Riveter

Heavy duty steel construction for exceptional strength & durability. 'Anti shock' design protects from injuries to wrist, arm or shoulder. Cushion grip handle for superior grip & comfort. Colour coded interchangeable nose bushes for convenience.

Item Number	Length	Ø	Box
T3822A	305 - 780mm (12"-32 1/2")	2.4mm (3/32"), 3.15mm (1/8"), 4mm (5/32"), 4.8mm (3/16"), 6mm (1/4") rivets	1

HEAVY DUTY CUTTERS



Cable & Wire Rope Cutter

Heavy duty construction, drop forged alloy steel, hardened & tempered for exceptional strength & durability. Induction hardened specially profiled shearing blades for clean cutting of a wide range of wire & cables.

Item Number				
T3744	190mm	6mm	4mm	10



Heavy Duty Cable Shears

High-grade special tool steel cutting jaws, forged and hardened for an extended working life. Parrot-beak cutting jaws to prevent cable slippage. For large diameter copper and aluminium cables up to 27 mmØ. Not for use on steel or ACSR cable.

Item Number		
T3679	27mm	1



Cable Cutter - Ratchet

Heavy duty, ratchet action cutters for effortlessly cutting of large diameter cable. Hardened chrome molybdenum steel blade specially designed for cutting hard drawn copper, aluminium cable or 200 pair comms cable. Not for use on steel armoured cable.

Item Number			
430007	190mm	32mm	3
Z3677 1	Moving blade		1
Z3677 2	Fixed blade		1



Cable Cutter - Heavy Duty Ratchet

High-grade special tool steel cutting jaws, forged and hardened for an extended working life. Heavy duty ratchet action for the effortless cutting of large diameter cable. Suitable for copper and aluminium cables up to 52 mmØ and SWA cable up to 36 mmØ.

Item Number			
T3678	52mm Cu/Al	36mm SWA	1
Z3678 1	Moving blade		1
Z3678 2	Fixed blade		1



Wire Cutters - Heavy Duty

Heavy duty construction, drop forged alloy steel, hardened & tempered for exceptional strength & durability. Induction hardened jaws for outstanding long term performance. Wipe clean PVC handles for added convenience.

Item Number	←→	○	📦
T3961A 08	200mm (8")	2.0mm	3
T3961A 10	250mm (10")	3.0mm	5



Bolt Cutter - Pocket

Compact cutters ideal for fencing, meshes and low tensile wire. Hot drop forged chrome vanadium steel jaws with induction hardened cutting edges for strength and durability. Compound action mechanism applies extreme cutting forces.

Item Number	←→	∅ 785Nmm ² (51TONS SQ")	∅ 1226Nmm ² (80TONS SQ")	📦
T4371A	250mm (10")	5mm	3mm	2



Bolt Cutters

High tensile, special alloy jaws heat treated for cutting hard materials up to 40HRC. Compound action mechanism applies extreme cutting forces.

Item Number	←→	∅ 785Nmm ² (51TONS SQ")	∅ 1226Nmm ² (80TONS SQ")	📦
T4358 12	340mm (13")	6mm	5mm	1
T4358 15	400mm (16")	7mm	6mm	1
T4358 18	450mm (18")	10mm	7mm	1
T4358 25	610mm (24")	11mm	9mm	1
T4358 30	800mm (31")	13mm	11mm	1
T4358 36	900mm (35")	15mm	13mm	1

PUNCH PLIERS



Revolving Punch Pliers

Specially hardened steel punches and brass anvil for long term cutting performance. 6 punch revolving head marked with size for convenience. Black lacquered coating for corrosion protection. Suitable for leather, plastic, card, etc.

Item Number	←→	i	📦
T3817	220mm (8 3/4")	2, 2.5, 3, 3.5, 4, 4.5mm	2

