

PRE-INSULATED TERMINALS, LUGS & LINKS CATALOGUE



Alco

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





SUITABLE TOOLS FOR COPPER LUGS & LINKS

PRE-INSULATED TERMINALS














SUPER GRIP

RED

RING TERMINALS

Part No.	Conductor Size (0.5 - 1.5mm ²)	Stud Size	Pack QTY	Part No.	Conductor Size (1.5 - 2.5mm ²)	Stud Size	Pack QTY	Part No.	Conductor Size (2.5 - 6.0mm ²)	Stud Size	Pack QTY
ALCRR3.7		3.7mm	100	ALCRB3.7		3.7mm	100	ALCRY3.7		3.7mm	50
ALCRR4		4mm	100	ALCRB4		4mm	100	ALCRY4		4mm	50
ALCRR5		5mm	100	ALCRB5		5mm	100	ALCRY5		5mm	50
ALCRR6		6mm	100	ALCRB6		6mm	100	ALCRY6		6mm	50
ALCRR8		8mm	100	ALCRB8		8mm	100	ALCRY8		8mm	50
ALCRR10		10mm	100	ALCRB10		10mm	100	ALCRY10		10mm	50
								ALCRY12		12mm	50

FORK TERMINALS

ALCFR3.7		3.7mm	100	ALCFB3.7		3.7mm	100	ALCFY3.7		3.7mm	50
ALCFR4		4mm	100	ALCFB4		4mm	100	ALCFY4		4mm	50
ALCFR5		5mm	100	ALCFB5		5mm	100	ALCFY5		5mm	50
ALCFR6		6mm	100	ALCFB6		6mm	100	ALCFY6		6mm	50
								ALCFY8		8mm	50

PIN TERMINALS

	Pin Dia.				Pin Dia.				Pin Dia.		
ALCPINR		1.9mm	100	ALCPINB		1.9mm	100	ALCPINY		1.9mm	50





LIP BLADES

	Blade Width				Blade Width				Blade Width		
ALCLTR		3mm	100	ALCLTB		3mm	100	ALCLTY		3mm	50

BULLET RECEPTACLES

	Bullet Dia.				Bullet Dia.				Bullet Dia.		
ALCBRR		4mm	100	ALCBRB		4mm	100	ALCBRY		5mm	50
				ALCBRB5		5mm	100				




BULLET TERMINALS

	Bullet Dia.				Bullet Dia.				Bullet Dia.		
ALCBTR		4mm	100	ALCBTB		4mm	100	ALCBTY		5mm	50
				ALCBTB5		5mm	100				

SPLICE TERMINALS

ALCSPLR		-	100	ALCSPLB		-	100	ALCSPLY		-	50
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QUICK DISCONNECTS

	Width				Width				Width		
ALCFQDR		6.35mm	100	ALCFQDB		6.35mm	100	ALCFQDY		6.35mm	50

QUICK DISCONNECTS - FULLY INSULATED

	Width				Width				Width		
ALCFIQDR		6.35mm	100	ALCFIQDB		6.35mm	100	ALCFIQDY		6.35mm	50

TABS DISCONNECTS

	Tab Width				Tab Width				Tab Width		
ALCMDTABR		6.35mm	100	ALCMDTABB		6.35mm	100	ALCMDTABY		6.35mm	50

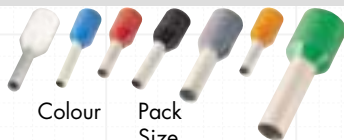
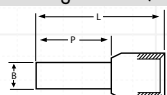
PIGGY BACK TERMINALS

	Width				Width				Width		
ALCPBR		6.35mm	100	ALCPBB		6.35mm	100	ALCPBY		6.35mm	50

* To order add pack quantity to part no. eg: ALCRR4/100

BOOTLACE TERMINALS

Part No.	Conductor Size (mm ²)	Dimensions (mm) L P B D	Colour	Pack Size
ALCBLW/100	0.5	12 6 1.3 3.3	White	100
ALCBLB/100	0.75	14.8 8 1.5 3.5	Blue	100
ALCBLR/100	1.0	12.6 6 1.7 3.7	Red	100
ALCBLBK/100	1.5	14.5 8 2.0 4.0	Black	100
ALCBLGY/100	2.5	15.8 8 2.6 4.9	Grey	100
ALCBLO/100	4.0	16.5 9 3.2 5.5	Orange	100
ALCBLG/50	6.0	20.5 12 3.9 7.0	Green	50



BOOTLACE TERMINALS CRIMPER

Part No.	Terminal Crimping Size (mm ²)	Length (mm)	Weight (g)
WATKSBLC	0.25 - 0.75, 1.0 - 1.5, 2.5, 4.0, 6.0	200	380

TERMINAL TOOL KITS & SUITABLE TOOLS

PROFESSIONAL ELECTRICIAN'S TERMINALS KIT ALCPTKIT20



TOTAL PIECES : 1511

Part No.	Description	Conductor Size	Stud Size	Colour	QTY
WATMH3DW	Ratchet Crimper				
ALCRR4	Ring Terminal	0.5 - 1.5mm ²	4mm	Red	100
ALCRR5	Ring Terminal	0.5 - 1.5mm ²	5mm	Red	100
ALCRR6	Ring Terminal	0.5 - 1.5mm ²	6mm	Red	80
ALCRB4	Ring Terminal	1.5 - 2.5mm ²	4mm	Blue	100
ALCRB6	Ring Terminal	1.5 - 2.5mm ²	6mm	Blue	80
ALCRY6	Ring Terminal	2.5 - 6.0mm ²	6mm	Yellow	50
ALCFR4	Fork Terminal	0.5 - 1.5mm ²	4mm	Red	100
ALCFB4	Fork Terminal	1.5 - 2.5mm ²	4mm	Blue	100
ALCFIQDR	Quick Disconnect	0.5 - 1.5mm ²	-	Red	70
ALCFIQDB	Quick Disconnect	1.5 - 2.5mm ²	-	Blue	50
ALCFIQDY	Quick Disconnect	2.5 - 6.0mm ²	-	Yellow	40
ALCFQDR	Quick Disconnect	0.5 - 1.5mm ²	-	Red	50
ALCMDTABR	Tab Disconnect	0.5 - 1.5mm ²	-	Red	50
ALCFQDB	Quick Disconnect	1.5 - 2.5mm ²	-	Blue	100
ALCFQDY	Quick Disconnect	2.5 - 6.0mm ²	-	Yellow	50
ALCMDTABB	Tab Disconnect	1.5 - 2.5mm ²	-	Blue	100
ALCMDTABY	Tab Disconnect	2.5 - 6.0mm ²	-	Yellow	50
ALCPBB	Piggy Back Terminal	1.5 - 2.5mm ²	-	Blue	50
ALCSPLR	Splice Terminal	0.5 - 1.5mm ²	-	Red	80
ALCSPLB	Splice Terminal	1.5 - 2.5mm ²	-	Blue	70
ALCSPLY	Splice Terminal	2.5 - 6.0mm ²	-	Yellow	40

ECONOMY ELECTRICIAN'S TERMINALS KIT ALCPTKIT10

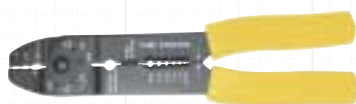


TOTAL PIECES : 1001

Part No.	Description	Conductor Size	Stud Size	Colour	QTY
WATMEB100CW	Crimper				
ALCPINR	Pin Terminal	0.5 - 1.5mm ²	-	Red	100
ALCPINB	Pin Terminal	1.5 - 2.5mm ²	-	Blue	100
ALCFIQDR	Quick Disconnect	0.5 - 1.5mm ²	-	Red	100
ALCFIQDB	Quick Disconnect	1.5 - 2.5mm ²	-	Blue	100
ALCRR5	Ring Terminal	0.5 - 1.5mm ²	5mm	Red	100
ALCRB5	Ring Terminal	1.5 - 2.5mm ²	5mm	Blue	100
ALCFR5	Fork Terminal	0.5 - 1.5mm ²	5mm	Red	100
ALCFB5	Fork Terminal	1.5 - 2.5mm ²	5mm	Blue	100
ALCSPLR	Splice Terminal	0.5 - 1.5mm ²	-	Red	100
ALCSPLB	Splice Terminal	1.5 - 2.5mm ²	-	Blue	100

SUITABLE TOOLS FOR PRE-INSULATED TERMINALS

COMBINATION CRIMPER



Part No.	Terminal Crimping Size (mm ²)	Cable Stripping Size (mm ²)	Bolt Cutting Size (mm ²)
WATMEB100CW	1.5, 2.5, 6.0	0.75-6.0	2.6, 3.0, 3.5, 4.0, 5.0

FEATURES

- Crimper, cutter and cable stripper combination for insulated terminals
- Pressed from special tool steel, precision machined and heat treated
- Black baked enamel finish
- Rigid plastic cushioned grips

RATCHET CRIMPER



Part No.	Terminal Crimping Size (mm ²)	Length (mm)	Weight (g)	AWG (mm ²)
WATMH3DW	1.5, 2.5, 6.0	240	425	22-16, 16-14, 12-10, 8

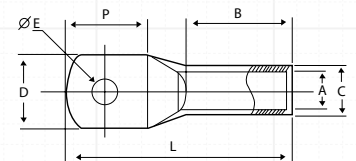
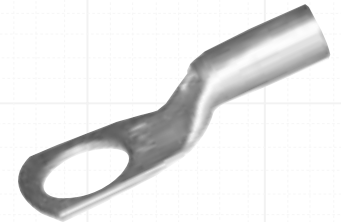
FEATURES

- Combination wire stripper and crimper for insulated terminals
- Light and easy to operate
- Complete crimp with one hand
- Dies are cast from chrome molybdenum steel and heat treated
- Polyphylene grips resist chipping, cracking & tearing

COPPER CRIMP LUGS

COPPER CRIMP LUGS - ELECTRO TINNED

Part No.	Conductor Size (mm ²)	Stud Size ØE (mm)	Stranding Metric	Dimensions (mm)						Pack QTY
				A	C	D	P	B	L	
ALCL1.5M4	1.5	4	1/1.38	1.8	3.7	8	9	7	18	100
ALCL1.5M5	1.5	5	1/1.38	1.8	3.7	9	10	7	19	100
ALCL1.5M6	1.5	6	1/1.38	1.8	3.7	9	11	7	20	100
ALCL2.5M4	2.5	4	7/0.67	2.4	4	8	9	7	18	100
ALCL2.5M5	2.5	5	7/0.67	2.4	4	8	10	7	18	100
ALCL2.5M6	2.5	6	7/0.67	2.4	4	10	12	7	20	100
ALCL2.5M8	2.5	8	7/0.67	2.4	4	11	16	9	26	100
ALCL4M5	4	5	7/0.85	3.1	4.8	11	12	9	22	100
ALCL4M6	4	6	7/0.85	3.1	4.8	11	12	9	22	100
ALCL4M8	4	8	7/0.85	3.1	4.8	11	16	11	29	100
ALCL6M6	6	6	7/1.04	3.8	5.5	10	11	12	26	50
ALCL6M8	6	8	7/1.04	3.8	5.5	12	16	12	31	50
ALCL6M10	6	10	7/1.04	3.8	5.5	17	23	12	39	50
ALCL10M6	10	6	7/1.35	4.5	6.9	12	14	11	28	25
ALCL10M8	10	8	7/1.35	4.5	6.9	12	16	11	30	25
ALCL10M10	10	10	7/1.35	4.5	6.9	17	20	11	35	25
ALCL16M6	16	6	7/1.70	5.9	8	12	15	20	39	25
ALCL16M8	16	8	7/1.70	5.9	8	12	15	20	39	25
ALCL16M10	16	10	7/1.70	5.9	8	17	26	20	50	25
ALCL25M6	25	6	19/1.35	7	9.7	14	16	23	42	25
ALCL25M8	25	8	19/1.35	7	9.7	14	16	23	42	25
ALCL25M10	25	10	19/1.35	7	9.7	19	23	23	50	25
ALCL25M12	25	12	19/1.35	7	9.7	19	23	23	50	25
ALCL35M6	35	6	19/1.53	8.4	11.5	16	19	23	46	25
ALCL35M8	35	8	19/1.53	8.4	11.5	16	19	23	46	25
ALCL35M10	35	10	19/1.53	8.4	11.5	16	19	23	46	25
ALCL35M12	35	12	19/1.53	8.4	11.5	19	27	23	53	25
ALCL50M8	50	8	19/1.78	9.5	12.7	18	20	23	49	10
ALCL50M10	50	10	19/1.78	9.5	12.7	18	20	23	49	10
ALCL50M12	50	12	19/1.78	9.5	12.7	18	20	23	49	10
ALCL70M8	70	8	19/2.14	1.1	14.3	20	23	24	54	10
ALCL70M10	70	10	19/2.14	1.1	14.3	20	23	24	54	10
ALCL70M12	70	12	19/2.14	1.1	14.3	20	23	24	54	10
ALCL70M16	70	16	19/2.14	1.1	14.3	25	33	24	64	10
ALCL95M8	95	8	37/1.78	13.5	17.5	25	27	25	60	10
ALCL95M10	95	10	37/1.78	13.5	17.5	25	27	25	60	10
ALCL95M12	95	12	37/1.78	13.5	17.5	25	27	25	60	10
ALCL95M16	95	16	37/1.78	13.5	17.5	25	33	25	65	10
ALCL120M10	120	10	37/2.03	15.5	20.6	29	29	32	70	10
ALCL120M12	120	12	37/2.03	15.5	20.6	29	29	32	70	10
ALCL120M16	120	16	37/2.03	15.5	20.6	29	32	32	75	10
ALCL150M10	150	10	37/2.25	16.3	22.2	31	34	32	78	10
ALCL150M12	150	12	37/2.25	16.3	22.2	31	34	32	78	10
ALCL150M16	150	16	37/2.25	16.3	22.2	31	34	32	78	10
ALCL185M10	185	10	37/2.52	18.3	24.3	34	35	32	82	6
ALCL185M12	185	12	37/2.52	18.3	24.3	34	35	32	82	6
ALCL185M16	185	16	37/2.52	18.3	24.3	34	35	32	82	6
ALCL240MB	240	-	61/2.25	21.2	28.6	40	41	42	99	6
ALCL240M12	240	12	61/2.25	21.2	28.6	40	41	42	99	6
ALCL240M16	240	16	61/2.25	21.2	28.6	40	41	42	99	6
ALCL240M20	240	20	61/2.25	21.2	28.6	40	41	42	99	6
ALCL300MB	300	-	61/2.52	23.8	31.9	45	45	47	107	3
ALCL400MB	400	-	61/2.85	26.8	34.8	49	51	48	116	3
ALCL500MB	500	-	61/3.20	30	38	55	60	50	130	3
ALCL630MB	630	-	127/2.52	33.5	45	64	65	57	146	3



* To order add pack quantity to part number eg: ALC2.5M4/100

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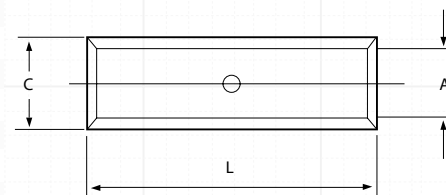
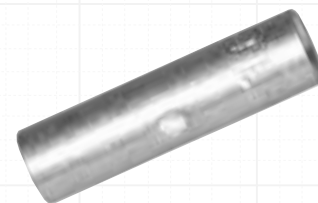


COPPER CRIMP LINKS & TOOL KITS

COPPER CRIMP LINKS - ELECTRO TINNED

Part No.	Conductor Size (mm ²)	Stranding Metric	Dimensions (mm)			Pack QTY
			A	C	L	
ALCLK1.5	1.5	1/0.80	2.1	3.8	15	100
ALCLK2.5	2.5	7/0.67	2.5	4	22	100
ALCLK4	4.0	7/0.85	3.1	4.8	22	100
ALCLK6	6.0	7/1.04	3.8	5.5	22	50
ALCLK10	10	7/1.35	4.5	6.9	26	50
ALCLK16	16	7/1.70	5.9	8.0	36	25
ALCLK25	25	19/1.35	7.0	9.7	47	25
ALCLK35	35	19/1.53	8.4	11.5	47	25
ALCLK50	50	19/1.78	9.5	12.7	47	25
ALCLK70	70	19/2.14	11.1	14.3	54	10
ALCLK95	95	37/1.78	13.5	17.5	54	10
ALCLK120	120	37/2.03	15.5	20.6	68	10
ALCLK150	150	37/2.25	16.3	22.2	68	6
ALCLK185	185	37/2.52	18.3	24.3	68	6
ALCLK240	240	61/2.25	21.2	28.6	88	6
ALCLK300	300	61/2.52	23.8	31.9	98	3
ALCLK400	400	61/2.85	26.8	34.8	98	3
ALCLK500	500	61/3.20	30	38	98	3
ALCLK630	630	127/2.52	33.5	45	101	3

* To order add pack quantity to part number eg: ALCLK2.5/100



COPPER LUGS & LINKS TOOL KIT ALCLKIT10



TOTAL PIECES : 776

Part No.	Description	Conductor Size	Stud Size	Colour	QTY
WATMH4NW	Crimper				
ALCLK1.5	Crimp Link	1.5mm ²	-	Copper	100
ALCLK2.5	Crimp Link	2.5mm ²	-	Copper	100
ALCLK6	Crimp Link	6.0mm ²	-	Copper	50
ALCLK10	Crimp Link	10.0mm ²	-	Copper	50
ALCL1.5M5	Crimp Lug	1.5mm ²	5mm	Copper	100
ALCL1.5M6	Crimp Lug	1.5mm ²	6mm	Copper	100
ALCL2.5M4	Crimp Lug	2.5mm ²	4mm	Copper	100
ALCL2.5M5	Crimp Lug	2.5mm ²	5mm	Copper	100
ALCL6M8	Crimp Lug	6.0mm ²	8mm	Copper	50
ALCL10M8	Crimp Lug	10.0mm ²	8mm	Copper	25

PRE-INSULATED TERMINALS, LUGS & LINKS TOOL KIT ALCPTLLKIT18



TOTAL PIECES : 361

Part No.	Description	Conductor Size	Stud Size	Colour	QTY
WATKS2601	Crimper				
ALCRR4	Ring Terminal	0.5-1.5mm ²	4mm	Red	20
ALCRR5	Ring Terminal	0.5-1.5mm ²	5mm	Red	20
ALCRB4	Ring Terminal	1.5-2.5mm ²	4mm	Blue	20
ALCRB5	Ring Terminal	1.5-2.5mm ²	5mm	Blue	20
ALCFR4	Fork Terminal	0.5-1.5mm ²	4mm	Red	20
ALCFB4	Fork Terminal	1.5-2.5mm ²	4mm	Blue	20
ALCSPLR	Splice Terminal	0.5-1.5mm ²	-	Red	20
ALCSPLB	Splice Terminal	1.5-2.5mm ²	-	Blue	20
ALCMDTABR	Tabs Disconnect	0.5-1.5mm ²	-	Red	20
ALCMDTABB	Tabs Disconnect	1.5-2.5mm ²	-	Blue	20
ALCFIFQDR	Quick Disconnect	0.5-1.5mm ²	-	Red	20
ALCFIFQDB	Quick Disconnect	1.5-2.5mm ²	-	Blue	20
ALCLK1.5	Crimp Link	1.5mm ²	-	Copper	20
ALCL1.5M4	Crimp Lug	1.5mm ²	4mm	Copper	20
ALCLK2.5	Crimp Link	2.5mm ²	-	Copper	20
ALCL2.5M4	Crimp Lug	2.5mm ²	4mm	Copper	20
ALCLK4	Crimp Link	4.0mm ²	-	Copper	20
ALCL4M4	Crimp Lug	4.0mm ²	4mm	Copper	20

SUITABLE TOOLS FOR COPPER LUGS & LINKS



Part No.	Terminal Crimping Size (mm ²)	Length (mm)	Weight (g)
WATMK80	10, 16, 25, 35, 50, 70, 95	570	2735

FEATURES

- Rugged construction
- Ductile cast iron body
- One stroke of handle completes the crimp
- Dies made from special tool steel
- Critical parts fully heat treated
- Handle drop targed from chrome molybdenum steel



Part No.	Terminal Crimping Size (mm ²)	Length (mm)	Weight (g)	Crimper Terminal AWG (mm ²)
WATMH4NW	0.2 - 2.5, 4.0 - 6.0, 10.0, 16.0	260	560	22 - 16, 16 - 14, 12 - 10, 8

FEATURES

- For crimping non-insulated copper terminals
- Light and easy to operate
- Complete crimp with one hand
- Dies are cast from chrome molybdenum steel and heat treated
- Polypropylene grips resist chipping, cracking & tearing

SUITABLE TOOLS FOR COPPER LUGS & LINKS



Part No.	Terminal Crimping Size (mm ²)	Length (mm)	Weight (g)
WATMH61S	1.5, 2.5, 6.0, 10.0	260	430

FEATURES

- Combination wire stripper and crimper for insulated terminals
- Light and easy to operate
- Complete crimp with one hand
- Nickel chrome plated with non-slip vinyl grips
- Dies are cast from chrome molybdenum steel and heat treated
- Jaws of molybdenum steel

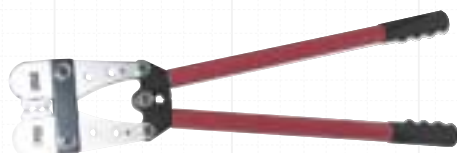


Part No.	Terminal Crimping Size (mm ²)	Length (mm)	Weight (g)
WATMH88	2.5, 6.0, 10.0, 16.0	280	500

FEATURES

- Combination wire stripper and crimper for insulated terminals
- Light and easy to operate
- Complete crimp with one hand
- Nickel chrome plated with non-slip vinyl grips
- Dies are cast from chrome molybdenum steel and heat treated
- Long comfortable grips ensure far less handle load

SUITABLE TOOLS FOR COPPER LUGS & LINKS



Part No.	Terminal Crimping Size (mm ²)	Length (m)	Weight (g)
WATMECH10120	10mm - 120mm	600	3920

FEATURES

- Hand operated hexagonal crimper
- For copper lugs and links
- Rotary dies between 10mm² - 120mm²



Part No.	Terminal Crimping Size (mm ²)	Crimper Terminal AWG (mm ²)	Length (mm)	Weight (g)
WATKS2045E	6.0, 10.0, 16.0, 25.0	12-10, 8, 6, 4	350	800

FEATURES

- Heavy duty combination crimping pliers
- Nickel chrome plated with non-slip vinyl grips
- Dies cast from chrome molybdenum steel & heat treated
- Combination wire stripper / crimper for insulated terminals

Alco

Wattmaster
where quality counts

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