

INSULATED TERMINALS

INSULATED TERMINALS

Kompress Terminals are produced to comply generally with the requirements of BS6516 part 2: 1990 and are supplied in accordance with our ISO 9002 accredited certification.

They are manufactured from high conductivity copper or brass, electro tinned for corrosion resistance.

All Kompress Terminals feature a bell mouthed barrel for faster and easier conductor entry.

INSULATED VINYL GRIP (VG)

Kompress Insulated Vinyl Grip (VG) Terminals feature vinyl insulation support.

INSULATED COPPER GRIP (CG)

Kompress Insulated Copper Grip (CG) Terminals are most suitable for applications where they will be subject to vibration or frequent flexing.

NON INSULATED TERMINALS

Most Kompress Terminals are available without insulation, if required (see table opposite).

HOW TO SPECIFY

The Kompress part numbering system has been carefully devised to help the specifier understand and recognise each element of the code. This simple part numbering system makes specifying easy without constant reference to the catalogue.

To create your code, start by specifying type and size. For example, to specify Ring for 2.5mm² cable to fit 4.3mm (or M4) stud.

e.g. R 2.5 - 4.3

If insulation required, add prefix 'I'

e.g. IR 2.5 - 4.3

To specify either Vinyl Grip or Copper Grip
add suffix VG or CG.

e.g. IR 2.5 - 4.3 (VG)

If VG or CG not specified, the most common version will be supplied
(see Terminal Types chart on opposite page).

INSULATED TERMINALS



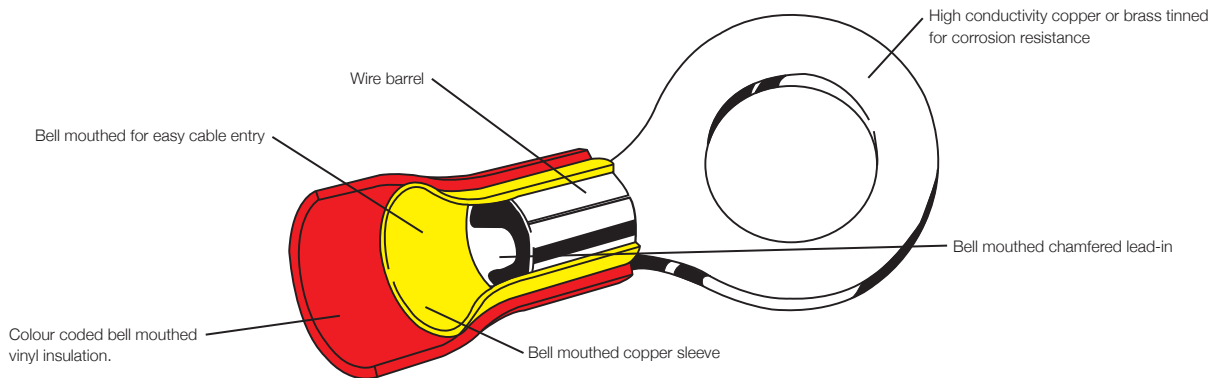
TERMINAL TYPES

CONNECTION TYPE	NORMALLY SUPPLIED AS VINYL GRIP (VG)									NORMALLY SUPPLIED AS COPPER GRIP (VG)							NORMALLY SUPPLIED AS NYLON GRIP (NG)		
	RINGS	FORKS	FLANGED FORKS	LOCKING FORKS	HOOKS	BLADES	HOOK BLADES	PINS	SPLICES	TOTALLY INSUL. PIGGY BACK	PUSH-ONS FEMALE	PUSH-ONS MALE	TOTALLY INSUL. PUSH-ONS	PIGGY BACKS	SOCKETS	BULLETS	END SPLICES	FULLY INSUL. FEMALE	FULLY INSUL. MALE
VINYL GRIP	●	●	●	●	●	●	●	●	●		●	●		●	●	●			
COPPER GRIP	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●			
NON INSULATED	●	●	●	●	●	●	●	●	●		●	●		●					
NYLON GRIP																	●	●	●

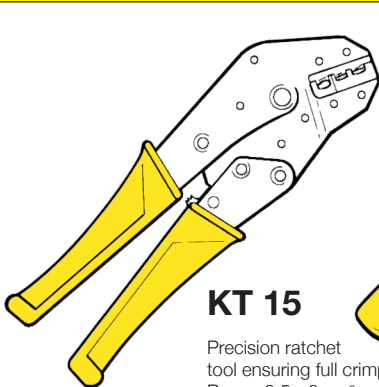
ISO 9001 ACCREDITATION



PRODUCT PROFILE

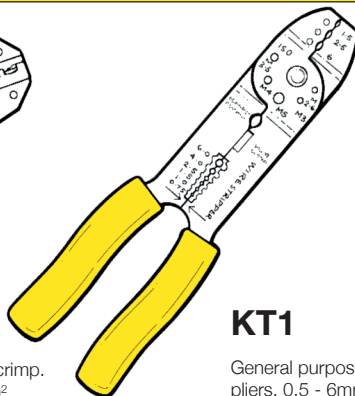


INSULATED TERMINAL TOOLS



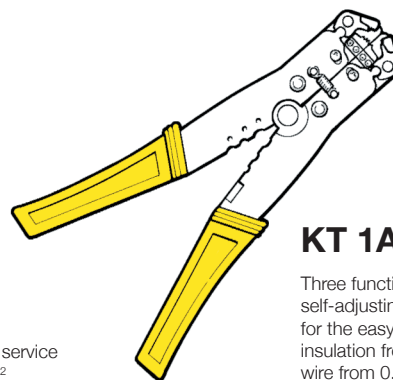
KT 15

Precision ratchet tool ensuring full crimp. Range 0.5 - 6mm²



KT1

General purpose service pliers. 0.5 - 6mm²



KT 1AS

Three function tool featuring self-adjusting wire stripper for the easy removal of insulation from all types of wire from 0.13 - 6mm²

While every effort has been made to ensure that the information contained in this catalogue is accurate, Kompres reserves the right to amend the size and specifications of its products in line with its policy of continuing improvement and development.

INSULATED TERMINALS

0.5 - 1.5mm²

RINGS	FORKS	FLANGED FORKS	LOCKING FORKS	HOOKS	BLADES	HOOK BLADES	PINS	SPLICES	PARALLEL SPLICES
IR 1.5-2.2 IR 1.5-3.2 IR 1.5-3.2 N IR 1.5-3.7 IR 1.5-4.3 IR 1.5-5.3 IR 1.5-6.5 IR 1.5-8.5 IR 1.5-10 IR 1.5-12	IF 1.5-3.2 IF 1.5-3.2 N IF 1.5-3.7 IF 1.5-3.7 N IF 1.5-4.3 IF 1.5-4.3 N IF 1.5-5.3 IF 1.5-5.3 N IF 1.5-6.5	IFF 1.5-3.7 IFF 1.5-3.7 N IFF 1.5-4.3 IFF 1.5-4.3 N IFF 1.5-5.3	ILF 1.5-3.7 ILF 1.5-4.3 ILF 1.5-5.3	IH 1.5-3.7 IH 1.5-4.3 IH 1.5-5.3	IBL 1.5-10 IBL 1.5-11 IBL 1.5-14 IBL 1.5-18	IHBL 1.5-3.0 IHBL 1.5-4.6	IP 1.5-9.5 IP 1.5-12	IS 1.5-1.5	IPS 1.5

1.5 - 2.5mm²

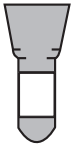
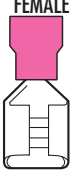


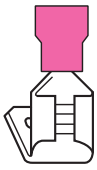

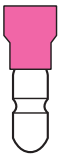

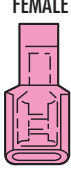
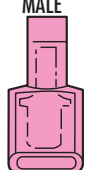
RINGS	FORKS	FLANGED FORKS	LOCKING FORKS	HOOKS	BLADES	HOOK BLADES	PINS	SPLICES	PARALLEL SPLICES
IR 2.5-2.2 IR 2.5-3.2 IR 2.5-3.7 IR 2.5-3.7 N IR 2.5-4.3 IR 2.5-4.3 N IR 2.5-5.3 IR 2.5-6.5 IR 2.5-8.5 IR 2.5-10 IR 2.5-12	IF 2.5-3.2 IF 2.5-3.2 N IF 2.5-3.7 IF 2.5-3.7 N IF 2.5-4.3 IF 2.5-4.3 N IF 2.5-5.3 IF 2.5-6.5 IF 2.5-8.5	IFF 2.5-3.7 IFF 2.5-3.7 N IFF 2.5-4.3 IFF 2.5-4.3 N IFF 2.5-5.3	ILF 2.5-3.7 ILF 2.5-4.3 ILF 2.5-5.3	IH 2.5-3.7 IH 2.5-4.3 IH 2.5-5.3	IBL 2.5-9 IBL 2.5-18	IHBL 2.5-3.0 IHBL 2.5-4.6	IP 2.5-9.5 IP 2.5-12	IS 2.5-2.5	IPS 2.5

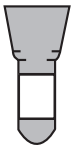





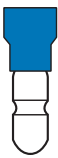

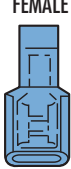
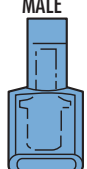
4 - 6mm²


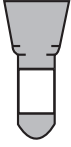
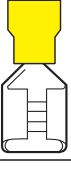


RINGS	FORKS	FLANGED FORKS	LOCKING FORKS	HOOKS	BLADES	HOOK BLADES	PINS	SPLICES
IR 6-3.2 IR 6-3.7 IR 6-4.3 IR 6-4.3 N IR 6-5.3 IR 6-6.5 IR 6-8.5 IR 6-10 IR 6-12	IF 6-3.7 IF 6-4.3 IF 6-5.3 IF 6-6.5 IF 6-8.5 IF 6-10	IFF 6-3.7 IFF 6-4.3 IFF 6-5.3	ILF 6-3.7 ILF 6-4.3 ILF 6-5.3	IH 6-3.7 IH 6-4.3 IH 6-5.3	IBL 6-10 IBL 6-18	IHBL 6-4.6	IP 6-14	IS 6-6

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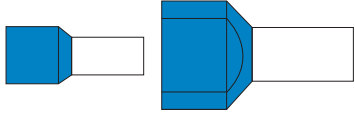
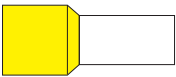
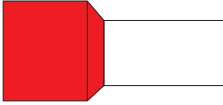
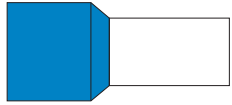
END SPLICES	PUSH-ONS FEMALE	PUSH-ONS MALE	TOTALLY INSUL. PUSH-ONS	PIGGY BACKS	TOTALLY INSUL. PIGGY BACKS	BULLETS	SOCKETS	FULLY INSUL. FEMALE	FULLY INSUL. MALE
									
IES 1.5(NG)	IPO 1.5-2.8 IPO 1.5-2.8 X IPO 1.5-4.8 IPO 1.5-4.8 X IPO 1.5-6.3	IPOM 1.5-4.8 IPOM 1.5-6.3	IPO 1.5-2.8 TI IPO 1.5-2.8 XTI IPO 1.5-4.8 TI IPO 1.5-4.8 XTI IPO 1.5-6.3 TI	IPB 1.5-6.3	IPB 1.5-6.3 TI	IB 1.5-4.0	ISO 1.5-4.0	IPO 1.5-6.3 FI (NG)	IPOM 1.5-6.3 FI (NG)

END SPLICES	PUSH-ONS FEMALE	PUSH-ONS MALE	TOTALLY INSUL. PUSH-ONS	PIGGY BACKS	TOTALLY INSUL. PIGGY BACKS	BULLETS	SOCKETS	FULLY INSUL. FEMALE	FULLY INSUL. MALE
									
IES 2.5(NG)	IPO 2.5-4.8 IPO 2.5-4.8 X IPO 2.5-6.3	IPOM 2.5-4.8 IPOM 2.5-6.3	IPO 2.5-4.8 TI IPO 2.5-4.8 XTI IPO 2.5-6.3 TI	IPB 2.5-6.3	IPB 2.5-6.3 TI	IB 2.5-4.0 IB 2.5-4.6 IB 2.5-5.0	ISO 2.5-4.0 ISO 2.5-5.0	IPO 2.5-6.3 FI (NG)	IPOM 2.5-6.3 FI (NG)

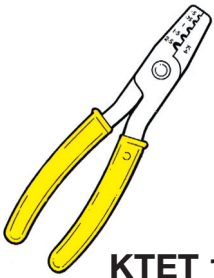
PARALLEL SPLICES	END SPLICES	PUSH-ONS FEMALE	PUSH-ONS MALE	TOTALLY INSUL. PUSH-ONS
				
IPS 6	IES 6 (NG)	IPO 6-6.3 IPO 6-9.5	IPOM 6-6.3	IPO 6-6.3 TI

END TERMINALS

0.5mm ² Conductor	0.75mm ² Conductor	1.0mm ² Conductor	1.5mm ² Conductor																																																				
																																																							
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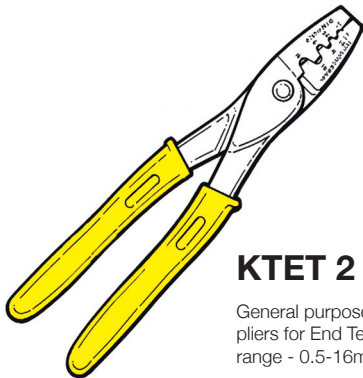
16mm ² Conductor	25mm ² Conductor	35mm ² Conductor	50mm ² Conductor																																		
 <p style="text-align: center; font-size: small;">Shown 80% Actual Size</p>	 <p style="text-align: center; font-size: small;">Shown 80% Actual Size</p>	 <p style="text-align: center; font-size: small;">Shown 80% Actual Size</p>	 <p style="text-align: center; font-size: small;">Shown 80% Actual Size</p>																																		
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END TERMINAL TOOLS



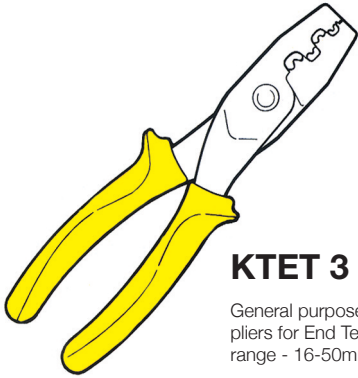
KTET 1

General purpose service pliers for End Terminals range - 0.25-2.5mm²



KTET 2

General purpose service pliers for End Terminals range - 0.5-16mm²



KTET 3

General purpose service pliers for End Terminals range - 16-50mm²

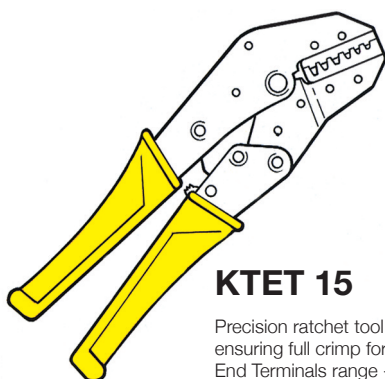
END TERMINALS



2.5mm ² Conductor	4mm ² Conductor	6mm ² Conductor	10mm ² Conductor																																				
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KPET 4 GD	Grey																																						
KPET 4 X2D	Grey																																						
REFERENCE	COLOUR																																						
KPET 6 D	Yellow																																						
KPET 6 F	Green																																						
KPET 6 G	Black																																						
KPET 6 X2D	Yellow																																						
REFERENCE	COLOUR																																						
KPET 10 D	Red																																						
KPET 10 F	Brown																																						
KPET 10 G	Ivory																																						
KPET 10 X2D	Red																																						

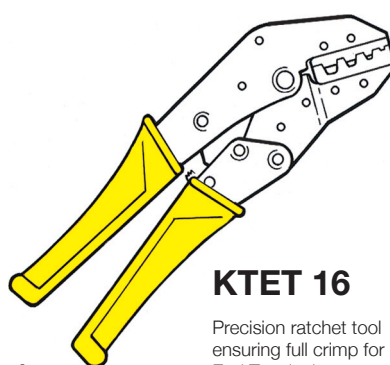
70mm ² Conductor	95mm ² Conductor	120mm ² Conductor	150mm ² Conductor																
Shown 80% Actual Size	Shown 80% Actual Size	Shown 80% Actual Size	Shown 80% Actual Size																
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KPET 150	Yellow																		

END TERMINAL RATCHET TOOLS



KTET 15

Precision ratchet tool ensuring full crimp for End Terminals range - 0.5-4mm²



KTET 16

Precision ratchet tool ensuring full crimp for End Terminals range - 6-16mm²

LEGEND

- F = French
- G = German
- D = Din
- T = Tri-rated cables
- X2 = Twin
(to accept 2 cables)

The complete range of end terminals is also available non-insulated. To specify, replace KPET prefix with KUET