

Help with choosing the right products

Every area a cable management product is used requires an element of health and safety consideration to protect against loss, damage or increased risk of fatalities. To help you make the right choices depending on the installation, HellermannTyton has developed a simple graphical key. Look out for these icons throughout this section.

	Construction		Water
	Railway		Electricity
	Aerospace		Telecommunications
	Automotive		Gas
	Defence		Utilities
	High Chemical Resistance		Tamper Proof
	LFH		Low Smoke/fumes
	High Oxygen Index		High Temperature Resistance
	High Abrasion Resistance		High Strength
	VO		Resistance to Moisture
	Zero Conductivity		Metal Detectable
	Halogen Free		High Resistance to UV Light



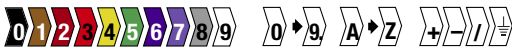
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Helagrip Chevron Cut

Helagrip is the ideal wire and cable identification solution. Our indelible printing technology and high grade PVC material ensures that Helagrip is the best expandable marker system available. Our special chevron cut ensures that the markers lock together and this, in conjunction with our specially designed profile, enables a wide range of cable sizes to be identified with a single marker. The standard PVC material is ideal for everyday use but if LFH requirements are needed, the LFHG range complies with the highest specifications available.

Applications

General Panel Building, Mass Transit, Telecommunications, Utilities.



Helagrip Reels				
Reel Qty.		1000	1000	250
Mark	Colour	1-3mm	2-5mm	4-9mm
0	Black or Black/White	HGDC1-3/0	HGDC2-5/0	HGDC4-9/0
1	Brown or Black/White	HGDC1-3/1	HGDC2-5/1	HGDC4-9/1
2	Red or Black/White	HGDC1-3/2	HGDC2-5/2	HGDC4-9/2
3	Orange or Black/White	HGDC1-3/3	HGDC2-5/3	HGDC4-9/3
4	Yellow or Black/White	HGDC1-3/4	HGDC2-5/4	HGDC4-9/4
5	Green or Black/White	HGDC1-3/5	HGDC2-5/5	HGDC4-9/5
6	Blue or Black/White	HGDC1-3/6	HGDC2-5/6	HGDC4-9/6
7	Violet or Black/White	HGDC1-3/7	HGDC2-5/7	HGDC4-9/7
8	Grey or Black/White	HGDC1-3/8	HGDC2-5/8	HGDC4-9/8
9	White or Black/White	HGDC1-3/9	HGDC2-5/9	HGDC4-9/9
A	*Black/White or Black/Yellow	HGDC1-3/A	HGDC2-5/A	HGDC4-9/A
B	*Black/White or Black/Yellow	HGDC1-3/B	HGDC2-5/B	HGDC4-9/B
C	*Black/White or Black/Yellow	HGDC1-3/C	HGDC2-5/C	HGDC4-9/C
D	*Black/White or Black/Yellow	HGDC1-3/D	HGDC2-5/D	HGDC4-9/D
E	*Black/White or Black/Yellow	HGDC1-3/E	HGDC2-5/E	HGDC4-9/E
F	*Black/White or Black/Yellow	HGDC1-3/F	HGDC2-5/F	HGDC4-9/F
G	*Black/White or Black/Yellow	HGDC1-3/G	HGDC2-5/G	HGDC4-9/G
H	*Black/White or Black/Yellow	HGDC1-3/H	HGDC2-5/H	HGDC4-9/H
I	*Black/White or Black/Yellow	HGDC1-3/I	HGDC2-5/I	HGDC4-9/I
J	*Black/White or Black/Yellow	HGDC1-3/J	HGDC2-5/J	HGDC4-9/J
K	*Black/White or Black/Yellow	HGDC1-3/K	HGDC2-5/K	HGDC4-9/K
L	*Black/White or Black/Yellow	HGDC1-3/L	HGDC2-5/L	HGDC4-9/L
M	*Black/White or Black/Yellow	HGDC1-3/M	HGDC2-5/M	HGDC4-9/M
N	*Black/White or Black/Yellow	HGDC1-3/N	HGDC2-5/N	HGDC4-9/N
O	*Black/White or Black/Yellow	HGDC1-3/O	HGDC2-5/O	HGDC4-9/O
P	*Black/White or Black/Yellow	HGDC1-3/P	HGDC2-5/P	HGDC4-9/P
Q	*Black/White or Black/Yellow	HGDC1-3/Q	HGDC2-5/Q	HGDC4-9/Q
R	*Black/White or Black/Yellow	HGDC1-3/R	HGDC2-5/R	HGDC4-9/R
S	*Black/White or Black/Yellow	HGDC1-3/S	HGDC2-5/S	HGDC4-9/S
T	*Black/White or Black/Yellow	HGDC1-3/T	HGDC2-5/T	HGDC4-9/T
U	*Black/White or Black/Yellow	HGDC1-3/U	HGDC2-5/U	HGDC4-9/U
V	*Black/White or Black/Yellow	HGDC1-3/V	HGDC2-5/V	HGDC4-9/V
W	*Black/White or Black/Yellow	HGDC1-3/W	HGDC2-5/W	HGDC4-9/W
X	*Black/White or Black/Yellow	HGDC1-3/X	HGDC2-5/X	HGDC4-9/X
Y	*Black/White or Black/Yellow	HGDC1-3/Y	HGDC2-5/Y	HGDC4-9/Y
Z	*Black/White or Black/Yellow	HGDC1-3/Z	HGDC2-5/Z	HGDC4-9/Z
+	*Black/White or Black/Yellow	HGDC1-3/+	HGDC2-5/+	HGDC4-9/+
-	*Black/White or Black/Yellow	HGDC1-3/-	HGDC2-5/-	HGDC4-9/-
/	*Black/White or Black/Yellow	HGDC1-3//	HGDC2-5//	HGDC4-9//
⊥	*Black/White or Black/Yellow	HGDC1-3/⊥	HGDC2-5/⊥	HGDC4-9/⊥
Price		£10.97/1000	£10.97/1000	£4.27/250

* Please specify which colour when ordering Black/White or Black/Yellow

Helagrip Straight Cut

Helagrip is the ideal wire and cable identification solution. Our indelible printing technology and high grade PVC material ensures that Helagrip is the best expandable marker system available. Our Helagrip range enables a wide range of cable sizes to be identified with a single marker. The standard PVC material is ideal for everyday use but if LFH requirements are needed, the LFHG range complies with the highest specifications available.

Applications

General Panel Building, Mass Transit, Telecommunications, Utilities.

Kit contents



Helagrip Reels		1000	1000	250
Box Qty.	Colour	1-3mm	2-5mm	4-9mm
Mark				
0	Black or Black/White	HGKS1-3/0	HGKS2-5/0	HGKS4-9/0
1	Brown or Black/White	HGKS1-3/1	HGKS2-5/1	HGKS4-9/1
2	Red or Black/White	HGKS1-3/2	HGKS2-5/2	HGKS4-9/2
3	Orange or Black/White	HGKS1-3/3	HGKS2-5/3	HGKS4-9/3
4	Yellow or Black/White	HGKS1-3/4	HGKS2-5/4	HGKS4-9/4
5	Green or Black/White	HGKS1-3/5	HGKS2-5/5	HGKS4-9/5
6	Blue or Black/White	HGKS1-3/6	HGKS2-5/6	HGKS4-9/6
7	Violet or Black/White	HGKS1-3/7	HGKS2-5/7	HGKS4-9/7
8	Grey or Black/White	HGKS1-3/8	HGKS2-5/8	HGKS4-9/8
9	White or Black/White	HGKS1-3/9	HGKS2-5/9	HGKS4-9/9
A	Black/White	HGKS1-3/A	HGKS2-5/A	HGKS4-9/A
B	Black/White	HGKS1-3/B	HGKS2-5/B	HGKS4-9/B
C	Black/White	HGKS1-3/C	HGKS2-5/C	HGKS4-9/C
D	Black/White	HGKS1-3/D	HGKS2-5/D	HGKS4-9/D
E	Black/White	HGKS1-3/E	HGKS2-5/E	HGKS4-9/E
F	Black/White	HGKS1-3/F	HGKS2-5/F	HGKS4-9/F
G	Black/White	HGKS1-3/G	HGKS2-5/G	HGKS4-9/G
H	Black/White	HGKS1-3/H	HGKS2-5/H	HGKS4-9/H
I	Black/White	HGKS1-3/I	HGKS2-5/I	HGKS4-9/I
J	Black/White	HGKS1-3/J	HGKS2-5/J	HGKS4-9/J
K	Black/White	HGKS1-3/K	HGKS2-5/K	HGKS4-9/K
L	Black/White	HGKS1-3/L	HGKS2-5/L	HGKS4-9/L
M	Black/White	HGKS1-3/M	HGKS2-5/M	HGKS4-9/M
N	Black/White	HGKS1-3/N	HGKS2-5/N	HGKS4-9/N
O	Black/White	HGKS1-3/O	HGKS2-5/O	HGKS4-9/O
P	Black/White	HGKS1-3/P	HGKS2-5/P	HGKS4-9/P
Q	Black/White	HGKS1-3/Q	HGKS2-5/Q	HGKS4-9/Q
R	Black/White	HGKS1-3/R	HGKS2-5/R	HGKS4-9/R
S	Black/White	HGKS1-3/S	HGKS2-5/S	HGKS4-9/S
T	Black/White	HGKS1-3/T	HGKS2-5/T	HGKS4-9/T
U	Black/White	HGKS1-3/U	HGKS2-5/U	HGKS4-9/U
V	Black/White	HGKS1-3/V	HGKS2-5/V	HGKS4-9/V
W	Black/White	HGKS1-3/W	HGKS2-5/W	HGKS4-9/W
X	Black/White	HGKS1-3/X	HGKS2-5/X	HGKS4-9/X
Y	Black/White	HGKS1-3/Y	HGKS2-5/Y	HGKS4-9/Y
Z	Black/White	HGKS1-3/Z	HGKS2-5/Z	HGKS4-9/Z
+	Black/White	HGKS1-3/+	HGKS2-5/+	HGKS4-9/+
-	Black/White	HGKS1-3/-	HGKS2-5/-	HGKS4-9/-
/	Black/White	HGKS1-3//	HGKS2-5//	HGKS4-9//
⏚	Black/White	HGKS1-3/⏚	HGKS2-5/⏚	HGKS4-9/⏚
Price		£11.61/1000	£11.61/1000	£4.52/250

Helagrip Chevron Cut - Helagrip Kits

Helagrip Kit				
Reference	Cable Range in mm	Marker Length	Marker Quantity	Price
HGPC00Kit	1.2 – 2.0	3.5	18 x 250	£43.23
HGPC1-3-Kit	1.0 – 3.0	3.5	18 x 250	£37.00
HGPC2-5-Kit	2.0 – 5.0	3.5	18 x 250	£37.00

Kit Contents. Chevron Cut.



Helagrip Cassette					
Reference	Cable Range in mm	Marker Length	Marker Quantity	Included Applicator Tool	Price
HGCC1-3	1.0 – 3.0	3.5	24 x 25	TJC1-3	£16.02
HGCC2-5	2.0 – 5.0	3.5	20 x 25	TJC2-5	£16.02

Kit Contents. Chevron Cut.



Helagrip Thimble Jig - Applicator Tool

The PTFE coated applicator tools are designed for use with Helagrip. The coating ensures that the markers can be slipped onto the wire with minimum effort.

Thimble Jig			
Reference	Marker Type	Pack Qty	Price
TJC 00	HG 00	1	£6.39
TJC 1-3	HG 1-3	1	£7.94
TJC 2-5	HG 2-5	1	£8.55
TJC 4-9	HG 4-9	1	£17.42



PU/P Thin Wall PVC Markers

Features

These high grade PVC markers have a thin wall which makes them ideal for identifying wire in areas where space is at a premium. The thin wall also ensures that the product is flexible, thus making installation easier. Since the PU range has a thin wall, the product is also lighter than other wire markers. A fully-severed version of PU is available which is called P. In order to facilitate the application of a single mark or series of markers, a range of TJC applicator tools is available.

Applications

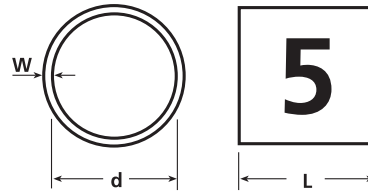
For close density wiring applications where the thin wall section takes up the minimum amount of space.

PU/P letter available on request.



For areas where space and weight saving is required.

Unicut Markers PU/P	
Material	PVC
Colours	international resistor colour code 0-9
Temperature	-65°C to +105°C, intermittent 135°C
Material Specification	UL224, BS-3858-Type 3, IEC 304



d internal diameter
L length of single mark
w wall thickness

PU Thin Wall PVC Markers						
Semi Severed Reference	d mm	Wall Thickness mm	Length mm	Pack Qty	Recommended Tool	Price
PU10	1.00	0.35	3.0	500	TJC00	£3.65
PU12	1.20	0.35	3.0	500	TJC00	£3.65
PU15	1.50	0.35	3.0	500	TJC 1-3	£3.65
PU20	2.00	0.35	5.0	500	TJC 2-5	£3.77
PU25	2.50	0.35	5.0	500	TJC 2-5	£3.94
PU30	3.00	0.35	5.0	500	TJC 3-7	£4.27
PU40	4.00	0.35	5.0	500	TJC 4-9	£5.17
PU55	5.50	0.35	5.0	500	-	£5.62

Applicator Tool			
Reference	Marker	Pack Qty	Price
TJC00	For PU10/12	1	£6.52
TJC1-3	For PU15	1	£8.10
TJC2-5	For PU20	1	£8.72
TJC2-5	For PU25	1	£7.??
TJC4-9	For PU40	1	£17.77

Ovalgrip Markers

Features

Ovalgrip can either be used directly onto the wire as a pre wire-termination marker, or used in conjunction with Arrow Tags and cable ties as a post termination marking system. Ovalgrip is available semi-severed, straight cut on reels as standard.

Ovalgrip Markers Straight Cut HOBS	
Material	PVC
Colours	white, yellow, international resistor colour code, 0 – 9, A – Z, +, -, /, \perp
Temperature	-65°C to +105°C, intermittent +135°C
Material Specification	UL224, BS-2782-540B, IEC 304



A simple idea for complex marking solutions.

LFHO	
Material	Polyolefin
Colours	Yellow 0-9, A-Z, +, -, /, \perp
Temperature	-40°C to +90°C, intermittent +120°C
Flammability	Zero Halogen, low smoke and Toxicity
Material Specification	RSE/STD/013



Black/White Markers		
Pack Qty. Mark	Colour	100 2.5 - 6mm
0	Black/White	HOB85/0
1	Black/White	HOB85/1
2	Black/White	HOB85/2
3	Black/White	HOB85/3
4	Black/White	HOB85/4
5	Black/White	HOB85/5
6	Black/White	HOB85/6
7	Black/White	HOB85/7
8	Black/White	HOB85/8
9	Black/White	HOB85/9
A	Black/White	HOB85/A
B	Black/White	HOB85/B
C	Black/White	HOB85/C
D	Black/White	HOB85/D
E	Black/White	HOB85/E
F	Black/White	HOB85/F
G	Black/White	HOB85/G
H	Black/White	HOB85/H
I	Black/White	HOB85/I
J	Black/White	HOB85/J
K	Black/White	HOB85/K
L	Black/White	HOB85/L
M	Black/White	HOB85/M
N	Black/White	HOB85/N
O	Black/White	HOB85/O
P	Black/White	HOB85/P
Q	Black/White	HOB85/Q
R	Black/White	HOB85/R
S	Black/White	HOB85/S
T	Black/White	HOB85/T
U	Black/White	HOB85/U
V	Black/White	HOB85/V
W	Black/White	HOB85/W
X	Black/White	HOB85/X
Y	Black/White	HOB85/Y
Z	Black/White	HOB85/Z
Price		£2.45/100

Black / White available on reels of 1000 to special order.

Black/Yellow Markers		
Mark	Colour	Reel of 1000 2.5 - 6mm
0	Black/Yellow	HODS85/0
1	Black/Yellow	HODS85/1
2	Black/Yellow	HODS85/2
3	Black/Yellow	HODS85/3
4	Black/Yellow	HODS85/4
5	Black/Yellow	HODS85/5
6	Black/Yellow	HODS85/6
7	Black/Yellow	HODS85/7
8	Black/Yellow	HODS85/8
9	Black/Yellow	HODS85/9
A	Black/Yellow	HODS85/A
B	Black/Yellow	HODS85/B
C	Black/Yellow	HODS85/C
D	Black/Yellow	HODS85/D
E	Black/Yellow	HODS85/E
F	Black/Yellow	HODS85/F
G	Black/Yellow	HODS85/G
H	Black/Yellow	HODS85/H
I	Black/Yellow	HODS85/I
J	Black/Yellow	HODS85/J
K	Black/Yellow	HODS85/K
L	Black/Yellow	HODS85/L
M	Black/Yellow	HODS85/M
N	Black/Yellow	HODS85/N
O	Black/Yellow	HODS85/O
P	Black/Yellow	HODS85/P
Q	Black/Yellow	HODS85/Q
R	Black/Yellow	HODS85/R
S	Black/Yellow	HODS85/S
T	Black/Yellow	HODS85/T
U	Black/Yellow	HODS85/U
V	Black/Yellow	HODS85/V
W	Black/Yellow	HODS85/W
X	Black/Yellow	HODS85/X
Y	Black/Yellow	HODS85/Y
Z	Black/Yellow	HODS85/Z
Price		£10.85/1000



Colour Coded Markers		
Mark	Colour	1000 2.5 - 6mm
0	Black	HODS85/0
1	Brown	HODS85/1
2	Red	HODS85/2
3	Orange	HODS85/3
4	Yellow	HODS85/4
5	Green	HODS85/5
6	Blue	HODS85/6
7	Violet	HODS85/7
8	Grey	HODS85/8
9	White	HODS85/9
Price		£10.64/1000

Ovalgrip Markers Kit - Straight Cut

Reference	Dimensions	Marker Length	Qty Per Reel	Recommended Carrier	No of Marks Per Carrier	Price
HOPS85 KIT	2.5 - 6.0	4.5	18 x 125	AT2/AT3	8/14	£44.42

Kit contents



All dimensions are in mm and are subject to technical modification. A handy rack is also available. See Sales Support section.



Arrow Tags AT Features



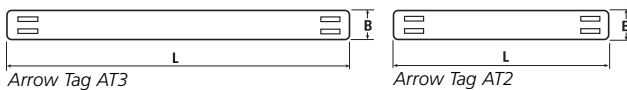
The range of Arrow Tags is suitable for use after wire termination has taken place, and can be mounted with Ovalgrip Cable Markers or written on by hand using an indelible ink. The Arrow Tags are fixed onto the wire or cable bundle with cable ties (maximum cable tie width is 7.5mm).

Identification Arrow Tags AT

Material	PA66
Colours	Natural (NL) and Black (BK)
Temperature	-40°C to +85°C, intermittent 105°C
Flammability	UL94 V2



A simple and quick marking method.



Identification Arrow Tags AT

Reference	L	B	Maximum Cable Tie Width	Maximum Markers	Colour NL	BK	Pack Quantity	Price
AT2	63.0	9.0	6.0	8	•	•	100	£2.82
AT3	100.0	9.0	6.0	14	•	•	100	£5.12

Identification Arrow Tags AT

Reference	Length	Width		Suitable C/Ties	Pack Qty	Pack Price
IT1	44	19	N/A	2 x T50 Series	100	£6.30



WIC Clip-On Markers

The new easy to use WIC clip-on cable marker is ideal for both pre and post termination marking. WIC's (Wire Identification Clip) uniquely strong gripping profile ensures that the marker stays in place even under the most arduous of conditions.

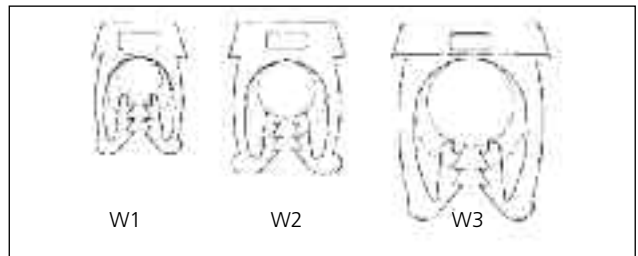
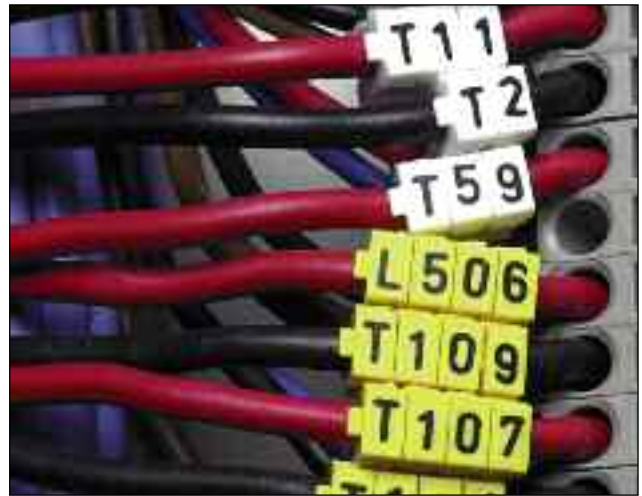
- Easy to apply with or without the WICTOOL
- Only 3 sizes need to cover cables from 0.5mm - 6.0mm²
- Each WIC marker interlocks with the next to form perfectly aligned multi-mark codes
- Unique WICTOOL makes application easy especially in confined spaces.
- Markers are supplied loaded into a handy pocket sized dispenser.
- Manufactured from high grade PA66 for excellent mechanical strength and chemical resistance.
- Individual letters / numbers in yellow to special order only

Product Reference	Cable Diameter Range mm	Cable size Range mm ²
WIC1	2.0 - 2.8	0.5 - 1.5
WIC2	2.8 - 3.8	1.5 - 2.5
WIC3	4.3 - 5.3	4.0 - 6.0

Number and letter combinations available in kit form See page 55.



WIC Markers		1000	1000	500
Box Qty.	Colour	0.5 - 1.5mm	1.5 - 2.5mm	4-6mm
0	Black	W1/0	W2/0	W3/0
1	Brown	W1/1	W2/1	W3/1
2	Red	W1/2	W2/2	W3/2
3	Orange	W1/3	W2/3	W3/3
4	Yellow	W1/4	W2/4	W3/4
5	Green	W1/5	W2/5	W3/5
6	Blue	W1/6	W2/6	W3/6
7	Violet	W1/7	W2/7	W3/7
8	Grey	W1/8	W2/8	W3/8
9	White	W1/9	W2/9	W3/9
Price		£15.99	£16.54	£15.59



WIC Materials Information

Material	PA66
Colours	Yellow material and Colour Code White material on special request
Temperature	-40°C to +85°C, intermittent +105°C
Flammability	Meets UL94 V0
Material Specification	Colours meet IEC304 and EN60062



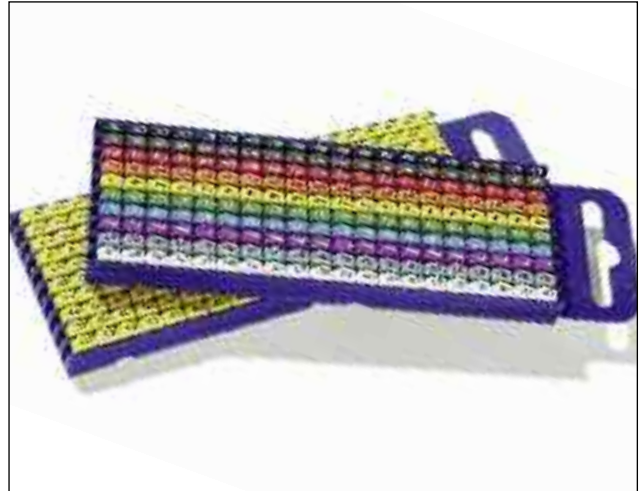
WIC Tool

Reference	Pack Qty	Price
W1 220	1	£1.79

WIC Clip-On Marker Kits

- Kits available from stock

WIC Materials Information	
Material	PA66
Colours	Yellow material and Colour Code White material on special request
Temperature	-40°C to +85°C, intermittent +105°C
Flammability	Meets UL94 V0
Material Specification	Colours meet IEC304 and EN60062



WIC Clip-On Marker Kits		Pack Qty	Price
Reference	Contents		
Colour Coded			
W1-270 Red Dispenser	1 box of 5 dispensers each containing 10 strips of 20 marks 0-9 Colour Coded 0.5mm-1.5mm	1000	£15.99
W2-270 Blue Dispenser	1 box of 5 dispensers each containing 10 strips of 20 marks 0-9 Colour Coded 1.5mm-2.5mm	1000	£16.54
W3-270 Yellow Dispenser	1 box of 5 dispensers each containing 10 strips of 20 marks 0-9 Colour Coded 4mm-6mm	500	£15.59
Letters Black on Yellow			
W1-272	W1 AELNRST + - ⊥ packed as above	Black on Yellow	1000
W1-273	W1 BCUVWPDFIM	Black on Yellow	1000
W1-274	W1 GHYZOQJKXL	Black on Yellow	1000
W2-272	W2 AELNRST + - ⊥ packed as above	Black on Yellow	1000
W2-273	W2 BCUVWPDFIM	Black on Yellow	1000
W2-274	W2 GHYZOQJKXL	Black on Yellow	1000
W3-272	W3 AELNRST + - ⊥ packed as above	Black on Yellow	500
W3-273	W3 BCUVWPDFIM	Black on Yellow	500
W3-274	W3 GHYZOQJKXL	Black on Yellow	500



RiteOn® Label Dispenser

Self Laminating Labels

This practical label dispenser provides a simple, handy method for identifying cables and wires. It is ideally suited for pre-assembly marking or for repairs in the field. RiteOn® self adhesive labels consist of a printable area on which the mark is written and a self-laminating portion which protects the mark.

Characteristics

The RiteOn® label dispenser is ideal for the production of simple cable markers, on site repair operations, temporary marking or prototyping. The refillable dispenser is designed to aid the user to produce hand written inscriptions neatly and quickly anywhere.

Application

Using a marker pen (supplied in the starter pack), the desired inscription is written onto the white portion of the label displayed in the window. The label is ejected from the front of the dispenser by pulling the backing tape.

Typical Applications

RiteOn® labels are used in Telecommunication, Automotive applications, for marking PC cables, sports equipment and laboratory apparatus.

Starter Kit includes - 1 x **RO202**, 1 x **CB/CTL/BLACK**



With the aid of the marking pen supplied in the starter pack, rapid identification marking on site is possible.

RiteOn® Identification Marking Labels	
Material	Type 100, self laminating labels
Colour	Inscription field red (RD), orange (OE), yellow (YW), green (GN), blue (BE), white (WE)
Operating Temp.	-40°C to +80 °C
Adhesive Base	Acrylic
Properties	Non-shrinking, aging resistant

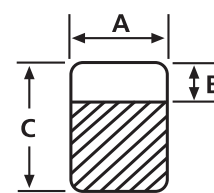
Self Laminating Labels							
Reference	Description	A	B	C	Labels Per Roll	Pack Qty	Price
SPRO200-WH	Starter pack	19.1	12.7	50.8	150	1	£18.29
RO201	Dispenser & Markers	12.7	12.7	38.1	200	1	£14.08
RO201REF	Refill pack	12.7	12.7	38.1	200	1	£14.08
RO202	Dispenser & Markers	19.1	12.7	50.8	150	1	£14.08
RO202REF	Refill pack	19.1	12.7	50.8	150	1	£8.20
RO203	Dispenser & Markers	19.1	25.4	76.2	100	1	£14.39
RO203REF	Refill pack	19.1	25.4	76.2	100	1	£8.20

Standard colour White (WE), others **available on request**.

Marker Pens			
Reference	Description	Pens Per Pack	Price
CB/CTL/BLACK	RiteOn® permanent marker pen	1	£4.97



Colour Options	
Colour	
Red (RD)	
Orange (OE)	
Yellow (YW)	
Green (GN)	
Blue (BE)	
White (WE)	



- A** Label width
- B** Height of markable area
- C** Label height

RiteOn®
Self-laminating labels

Ordering Example: **R0201-BE**
 Marker pen
 Colour
 Part number

Marker Dispenser

5mm wide adhesive vinyl cloth markers printed black on white, supplied in roll form of 2.4m per roll.

- Refills available 0-9, A-Z

Marker Dispenser			
Reference	Description	Pack Qty	Price
MT1	Dispenser 10 Rolls 0-9	1	£17.71
MTRK	Refill Kit 0-9	1	£15.44

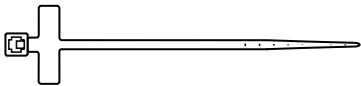


Identification Cable Ties

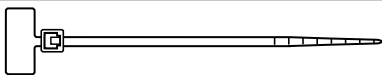
- HellermannTyton I.D. Ties will both bundle and identify in one operation
- Larger sizes of ties and tags can be pre-printed, telephone our Sales Hotline for further information
- Marking by indelible marker pen or hot foil printing
- Material - PA66
- Colour - natural



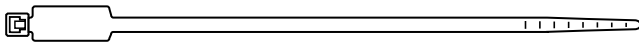
Identification Cable Ties						
Reference	Length mm	Width mm	Flag Area mm	Bundle Diameter mm	Pack Qty	Price
IT18R	100	2.5	25 x 8	16	100	£6.93



IT18FL	110	2.5	20.5 x 9	16	100	£8.03
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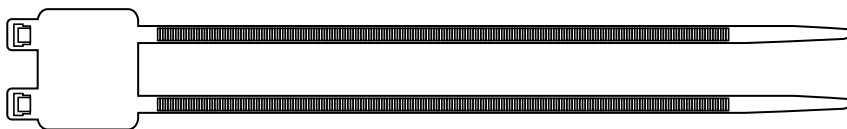
IT50R	210	4.7	28 x 12.8	44	100	£9.14
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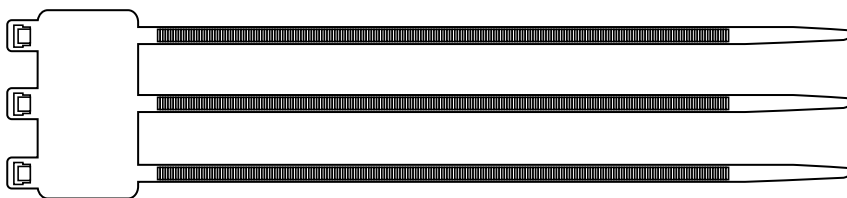
IT50L	382	4.7	58 x 12.5	109	100	£13.30
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IT50RD	204	4.7	29 x 25	50	50	£16.63
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IT50RT	204	4.7	29 x 25	50	50	£21.62
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HellermannTyton can offer customised printing on any of the above ties, please call our customer service department for further details. For our range of standard printed cable ties please see page 40 section 2.2

Please see page 56 for details of the marker pen to be used with the above Identification Ties

Total control over your own identification projects in three easy steps

STEP 1 – material to printer

TT4000 latest heavy-duty thermal transfer printer capable of printing at up to 250mm/sec. Using our specially formulated ribbons, a permanent, abrasion resistant mark is produced on all HellermannTyton identification materials detailed below.



TT4000 Printer with cutter attached

STEP 2 – create label

Tagprint Pro is our own easy to use label design program with pre-loaded templates to enable you to design your labels/sleeves/route markers within minutes. Tagprint Pro allows you to create bar codes, sequential markers, constant markers, graphics and tables, making even the most complex of labels simple to design.



Tagprint Pro Software

STEP 3 – instant idents!

A comprehensive range of materials to cover all your identification needs – heatshrink sleeving, plain and self laminating labels, zero halogen TIPTAG route markers and polyolefin sleeving can all be printed using the TT4000 thermal transfer printer and Tagprint Pro.



Identification

Why use TIPS to print your own identification?

More and more information is required on cable identification and component labelling. Traditional ferrule style markers are limited to single digits, require a stock holding of the letters and numbers commonly used and are labour intensive in their application. Compare applying 6 individual markers to one pre printed sleeve and also consider the amount of information that sleeve could potentially hold. TIPS is a more cost effective and versatile way to tackle identification requirements – the system allows you total control with minimal stock holding, total flexibility across a wide choice of materials.



TT4000 printer

- Tough metal construction chassis made of dye-cast aluminum especially designed for the most demanding applications.
- 203 dpi (300dpi available to order).
- Prints labels (TAG...), heatshrink (TCGT, TULT, TLFX), TIPTAGS and non-heatshrink sleeving (TLFPT).
- New spring-loaded print head with a user-friendly pressure control ensures even printing.
- USB 2.0 High Speed Slave interface for standard connection to the PC.
- Can be supplied with UV sensor for pre-perforated tube.
- USB cable and Tagprint Pro software included.

Order code – TT4000-2-UK - £2308.26

TT4000-2-UV - £2896.80



TT4000 Printer with cutter attached

Tagprint Pro software

- Windows based label design assistant makes designing your own identification easy.
- Simple serial number creation and import from existing schedules
- Bar code 128, 39 and data matrix ECC-200 (2 dimensional).
- Easy creation of new templates
- Graphics, constant text and automatic date insertion – all pre loaded plus ability to import new graphics.

System requirements

- ✓ Windows 95/98/NT/2000/XP
- ✓ IBM PC, PS/2 compatible (min 486 processor)
- ✓ VGA-Graphic card and mouse operation via Windows
- ✓ 32 MB RAM (recommended)

Order Code (when bought separately)

TAGPRINTPRO1.0 CD - £270.30



Tagprint Pro Software

TLFPT

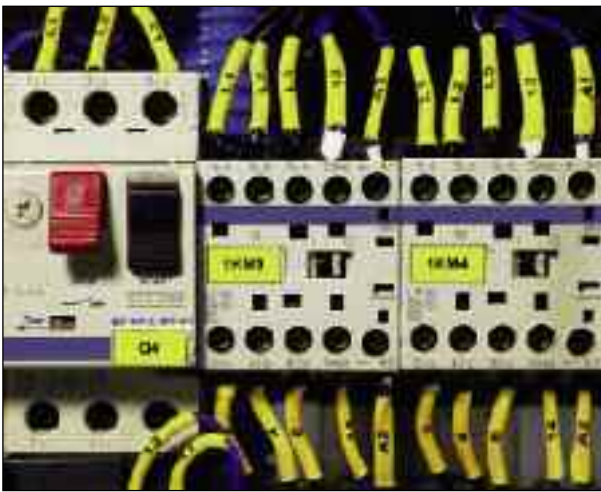
- Non-shrink polyolefin printable tubing
- Supplied flat on reels for trouble free printing
- Thin walled
- Flexible
- Available in continuous lengths as standard or semi severed in 25mm and 50mm sleeve (made to order)
- White or yellow
- Operating temperature - -40 C to +90 C continuous (+160 C for 200h)
- Zero halogen
- Low smoke generation
- London Underground RSE STD 013
- Recommended ribbon – TTDTHOUT/TTRX (Black), TTRW (White)



Item	Pack Qty M (Sleeves)	Price per pack
TLFPT32WH	15M	£48.52
TLFPT32WHX25S	15M (600)	£109.16
TLFPT32WHX50S	15M (300)	£109.16
TLFPT32YE	15M	£48.52
TLFPT32YEX25S	15M (600)	£109.16
TLFPT32YEX50S	15M (300)	£109.16
TLFPT40WH	15M	£53.74
TLFPT40WHX25S	15M (600)	£120.92
TLFPT40WHX50S	15M (300)	£120.92
TLFPT40YE	15M	£53.74
TLFPT40YEX25S	15M (600)	£120.92
TLFPT40YEX50S	15M (300)	£120.92
TLFPT48WH	15M	£55.45
TLFPT48WHX25S	15M (600)	£124.76
TLFPT48WHX50S	15M (300)	£124.76
TLFPT48YE	15M	£55.45
TLFPT48YEX25S	15M (600)	£124.76
TLFPT48YEX50S	15M (300)	£124.76
TLFPT64WH	15M	£60.06
TLFPT64WHX25S	15M (600)	£135.14
TLFPT64WHX50S	15M (300)	£135.14
TLFPT64YE	15M	£60.06
TLFPT64YEX25S	15M (600)	£135.14
TLFPT64YEX50S	15M (300)	£135.14
TLFPT95WH	15M	£66.99
TLFPT95WHX25S	15M (600)	£150.73
TLFPT95WHX50S	15M (300)	£150.73
TLFPT95YE	15M	£66.99
TLFPT95YEX25	15M (600)	£150.73
TLFPT95YEX50S	15M (300)	£150.73

TLFX

- 2:1 heat shrinkable tubing
- Halogen free
- Thin walled
- Flexible
- Available in continuous lengths as standard or semi severed in 25mm and 50mm sleeve (made to order)
- White or yellow
- Supplied flat on reels for trouble free printing
- Good resistance to acids, alkalis, oils, fuels and abrasion
- Operating temperature - -40C to 105 C
- Recommended ribbon – TTDTHOUT/TTRX (Black), TTRW (White)



Item	Pack Qty (M)	Price per pack
TLFX24WH	15	£54.62
TLFX24YE	15	£54.62
TLFX24WHX25S	15	£129.33
TLFX24WHX50S	15	£129.33
TLFX24YEX25S	15	£129.33
TLFX24YEX50S	15	£129.33
TLFX32WH	15	£55.26
TLFX32YE	15	£54.18
TLFX32WHX25S	15	£127.79
TLFX32WHX50S	15	£127.79
TLFX32YEX25S	15	£130.35
TLFX32YEX50S	15	£130.35
TLFX48WH	15	£58.37
TLFX48YE	15	£58.37
TLFX48WHX25S	15	£133.34
TLFX48WHX50S	15	£133.34
TLFX48YEX25S	15	£133.34
TLFX48YEX50S	15	£133.34
TLFX64WH	15	£61.05
TLFX64YE	15	£61.05
TLFX64WHX25S	15	£136.07
TLFX64WHX50S	15	£136.07
TLFX64YEX25S	15	£136.07
TLFX64YEX50S	15	£136.07
TLFX95WH	15	£69.73
TLFX95YE	15	£69.73
TLFX95WHX25S	15	£144.80
TLFX95WHX50S	15	£144.80
TLFX95YEX25S	15	£144.80
TLFX95YEX50S	15	£144.80
TLFX127WH	12.5	£80.33
TLFX127YE	12.5	£80.33
TLFX127WHX25S	12.5	£142.82
TLFX127WHX50S	12.5	£142.82
TLFX127YEX25S	12.5	£142.82
TLFX127YEX50S	12.5	£142.82
TLFX190WH	12.5	£99.49
TLFX190YE	12.5	£99.49
TLFX190WHX25S	12.5	£161.99
TLFX190WHX50S	12.5	£161.99
TLFX190YEX25S	12.5	£161.99
TLFX190YEX50S	12.5	£161.99
TLFX254WH	10	£113.64
TLFX254YE	10	£113.64
TLFX254WHX25S	10	£163.65
TLFX254WHX50	10	£163.65
TLFX254YEX25	10	£163.65
TLFX254YEX50	10	£163.65
TLFX381WH	10	£179.45
TLFX381YE	10	£179.45
TLFX381WHX25S	10	£229.46
TLFX381WHX50S	10	£229.46
TLFX381YEX25S	10	£229.46
TLFX381YEX50S	10	£229.46

TCGT

- 3:1 heat shrinkable tubing – one size covers a wide range of diameters
- General use commercial tube
- Self extinguishing
- Good mechanical strength
- Good resistance against organic solvents and chemicals
- Available in continuous lengths
- White or yellow
- Supplied flat on reels for trouble free printing
- Operating temperature - -55 C to +135 C
- CSA approved
- Recommended ribbon – TTDTHOUT/TTRX (Black), TTRW (White)



Item	Pack Qty M (Sleeves)	Price per pack
TCGT3-1WH	176M (8 X 22M)	£316.38
TCGT3-1YE	176M (8 X 22M)	£316.38
TCGT4.8-1.6WH	110M (5 X 22M)	£237.02
TCGT4.8-1.6YE	110M (5 X 22M)	£237.02
TCGT6-2WH	110M (5 X 22M)	£242.48
TCGT6-2YE	110M (5 X 22M)	£242.48
TCGT9-3WH	72M (4 X 18M)	£185.86
TCGT9-3YE	72M (4 X 18M)	£185.86
TCGT12-4WH	54M (3 X 18M)	£156.38
TCGT12-4YE	54M (3 X 18M)	£156.38
TCGT18-6WH	26M (2 X 13M)	£111.15
TCGT18-6YE	26M (2 X 13M)	£111.15
TCGT24-8WH	26M (2 X 13M)	£181.64
TCGT24-8YE	26M (2 X 13M)	£181.64

TULT

- 3:1 heat shrinkable tubing – one size covers a wide range of diameters
- Self extinguishing
- Good mechanical strength
- Good resistance against organic solvents and chemicals
- Available in continuous lengths
- White or yellow
- Supplied flat on reels for trouble free printing
- Operating temperature - -55 C to +135 C
- CSA approved
- UL224 VW1
- Recommended ribbon – TTDTHOUT/TTRX (Black), TTRW (White)



Item	Pack Qty M (Sleeves)	Price per pack
TULT3-1WH	176M (8 X 22M)	£474.46
TULT3-1YE	176M (8 X 22M)	£474.46
TULT4.8-1.6WH	110M (5 X 22M)	£355.50
TULT4.8-1.6YE	110M (5 X 22M)	£355.50
TULT6-2WH	110M (5 X 22M)	£363.71
TULT6-2YE	110M (5 X 22M)	£363.71
TULT9-3WH	72M (4 X 18M)	£278.76
TULT9-3YE	72M (4 X 18M)	£278.76
TULT12-4WH	54M (3 X 18M)	£234.49
TULT12-4YE	54M (3 X 18M)	£234.49
TULT18-6WH	26M (2 X 13M)	£166.64
TULT18-6YE	26M (2 X 13M)	£166.64
TULT24-8WH	26M (2 X 13M)	£279.12
TULT24-8YE	26M (2 X 13M)	£279.12

TIPTAG

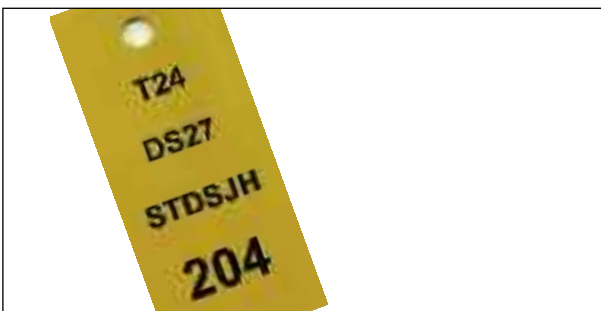
- Printable polyolefin tags 'from the roll'
- Especially suitable for identifying large cable bundles, pipes etc
- Attached with cable ties
- Halogen free
- Low generation of toxic gases
- Low generation of corrosive acid
- Low smoke generation
- Operating temperature - -40 C to +90 C
- London Underground RSE STD 103
- White or Yellow
- Available in 11mm and 15mm height by 65mm and 100mm width
- Recommended ribbon – TTRX (Black)



Item	Reel Qty	Price per reel
TIPTAG11X65YE	190	£58.40
TIPTAG11X65WH	190	£58.40
TIPTAG11X100YE	120	£58.40
TIPTAG11X100WH	120	£58.40
TIPTAG15X65YE	190	£66.84
TIPTAG15X65WH	190	£66.84
TIPTAG15X100YE	120	£66.84
TIPTAG15X100WH	120	£66.84

Valve Tag

- Printable polyolefin tags supplied on reels
- Especially suitable for identifying valves, pipes, conduits, cabling runs etc
- Attached with cable ties
- Halogen free
- Low generation of toxic gases
- Low generation of corrosive acid
- Low smoke generation
- Operating temperature - -40 C to +90 C
- White or Yellow
- Available in 25mm and 40mm height by 55mm
- Recommended ribbon – TTRX (Black)



Item	Reel Qty	Price per reel
HTAG25YEX55S	250	£76.50
HTAG25WHX55S	250	£76.50
HTAG40YEX55S	250	£102.00
HTAG40WHX55S	250	£102.00

Ribbons

- Specially formulated to match TIPS printable products
- Durable, permanent marks
- Cost effective widths available
- Available in black and white ink
- Value 300m rolls

Item	Reel Qty	Colour	Price per reel
TTRW 30MM	300m	White	£22.44
TTRW 100MM	300m	White	£66.30
TTDTHOUT/TTRX 40MM	300m	Black	£65.28
TTDTHOUT/TTRX 60MM	300m	Black	£116.35
TTDTHOUT/TTRX 100MM	300m	Black	£218.66



Self Adhesive Labels



A comprehensive range of self-adhesive plain, self-laminating and tamper proof labels are available, all of which can be printed on using the TT4000 printer.

Please ask for our full catalogue for further details.