

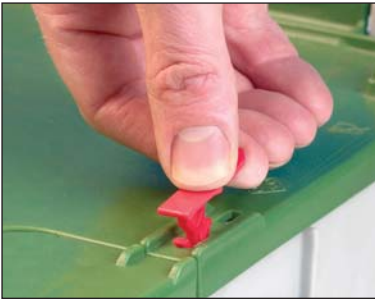
HellermannTyton currently supply both Fixed Length and Pull Tight seals, that provide tamper evidence for a wide range of applications from sealing cash and mail bags to securing vehicle doors and roll cages.

Our Pluglok Seal provides an effective closure for a variety of plastic storage and attached lid containers that are now commonly used in transporting goods within the Retail Distribution sector.

A new addition to our range are our Printed Cable Ties. They can be custom printed to suit your requirements and can be used for endless applications such as identifying cables and pipes, creating an audit trail for sealing waste bags and tagging equipment such as cranes and hoists after servicing to show their compliance to Health & Safety regulations.



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### Pull Tight Security Seal

- Suitable for fire doors & fire extinguishers
- Safe deposit boxes
- Coin boxes
- Moulded in high grade polypropylene
- Supplied in mats of 10
- Available with a sequential serial number if required



Pull Tight Security Seal							
Reference	Description	Length	Width	Flag length	Flag Width	Printable Area	Pack Qty
PTSK	Pull Tight Seal	195	2.4	40	19.5	32	2000

### Pull Tight Security Seal

- 220mm long
- Suitable for transportation
- Postal bags
- Roll cages
- Moulded in high grade polypropylene
- Customised printing available



Pull Tight Security Seal							
Reference	Description	Length	Width	Flag length	Flag Width	Printable Area	Pack Qty
PTSK2	Pull Tight Seal 220mm	220	8	85	27	50	1000

### Pull Tight Security Seal

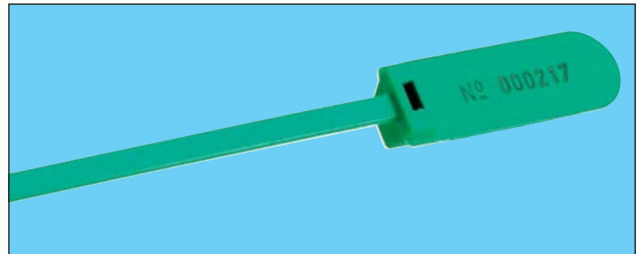
- 350mm long
- Suitable for postal bags
- Security containers
- Transportation
- Moulded in high grade polypropylene
- Customised printing available



Pull Tight Security Seal							
Reference	Description	Length	Width	Flag length	Flag Width	Printable Area	Pack Qty
PTSK3	Pull Tight Seal 350mm	350	8	85	27	50	1000

### Fixed Length Security Seal

- 200mm long
- Suitable for vehicle doors
- Roll cages
- Tankers
- Made in high grade polypropylene
- Customised printing available



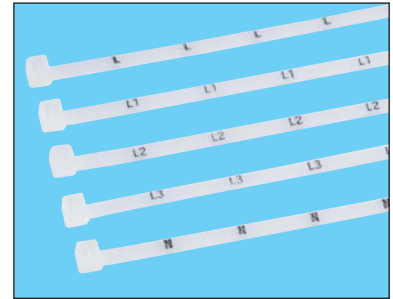
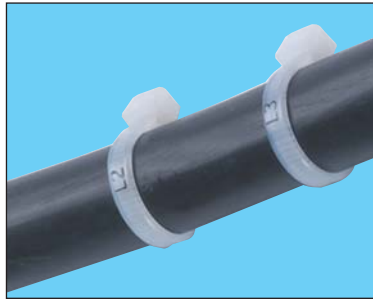
Fixed Length Security Seal							
Reference	Description	Length	Width	Flag length	Flag Width	Printable Area	Pack Qty
FLSK	Fixed Length Seal	195	5.9	55	19.5	50	1000

### Pluglok Security Closure

- For use with attached lid distribution containers
- Easy application and removal giving considerable time savings
- Manufactured in high grade polypropylene
- Available in 4 sizes to suit most box types



Pluglok Security Closure		
Reference	Description	Pack Qty
PLS10	Pluglok Security Closure	1000



### Printed Identification Ties

- To easily identify cables or pipes
- Available in various sizes and colours
- Customised printing available on request
- Manufactured in Nylon 6.6 material
- MOQ may be applicable

Printed Identification Ties					
Reference	Description	Length	Width	Printable Area	Pack Qty
T50RPRN	Printed Tie	200mm	4.6mm	100mm	1000
LK2APRN	Printed Tie	275mm	4.6mm	200mm	1000



## Identification Systems

A core part of our business is to add value to the electrical and communications networks designed and installed by our customers.

A major contribution in this area is made by our identification products which range from standard cable markers - fitted pre or post termination - to customised labels, markers and tags which are printed using specially designed printing systems. Such printing systems can be supplied for customers own use and we also offer an in house printing service.

Applications range from fibre optic cable, control panels, cable harnesses to electricity pylons, from sub-sea to outer space.

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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		1000	1000	250
Reel Qty.	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/⏚

\* 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

Box Qty.		1000	1000	250
Mark	Colour	1-3mm	2-5mm	4-9mm
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/⏚

### Helagrip Chevron Cut - Helagrip Kits

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

Kit Contents. Chevron Cut.



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

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
TJC 00	HG 00	1
TJC 1-3	HG 1-3	1
TJC 2-5	HG 2-5	1
TJC 4-9	HG 4-9	1



### 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 are straight cut as standard.

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



A simple idea for complex marking solutions.

The standard PVC material is ideal for everyday use, but if LFH requirements are needed, our LFHO range complies with the highest specifications. Details available upon request.



Black/White Markers		
Pack Qty. Mark	Colour	100 2.5 - 6mm
0	Black/White	HOB585/0
1	Black/White	HOB585/1
2	Black/White	HOB585/2
3	Black/White	HOB585/3
4	Black/White	HOB585/4
5	Black/White	HOB585/5
6	Black/White	HOB585/6
7	Black/White	HOB585/7
8	Black/White	HOB585/8
9	Black/White	HOB585/9
A	Black/White	HOB585/A
B	Black/White	HOB585/B
C	Black/White	HOB585/C
D	Black/White	HOB585/D
E	Black/White	HOB585/E
F	Black/White	HOB585/F
G	Black/White	HOB585/G
H	Black/White	HOB585/H
I	Black/White	HOB585/I
J	Black/White	HOB585/J
K	Black/White	HOB585/K
L	Black/White	HOB585/L
M	Black/White	HOB585/M
N	Black/White	HOB585/N
O	Black/White	HOB585/O
P	Black/White	HOB585/P
Q	Black/White	HOB585/Q
R	Black/White	HOB585/R
S	Black/White	HOB585/S
T	Black/White	HOB585/T
U	Black/White	HOB585/U
V	Black/White	HOB585/V
W	Black/White	HOB585/W
X	Black/White	HOB585/X
Y	Black/White	HOB585/Y
Z	Black/White	HOB585/Z

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



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

Ovalgrip Markers Kit - Straight Cut					
Reference	Dimensions	Marker Length	Qty Per Reel	Recommended Carrier	No of Marks Per Carrier
HOPS85 KIT	2.5 - 6.0	4.5	18 x 125	AT2/AT3	8/14

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

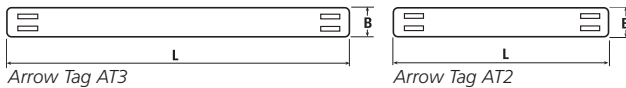
The range of Arrow Tags is suitable for use after wire termination has taken place, and can be mounted with Ovalgrip Cable Markers or written on by hand using an indelible ink.

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	Colour BK	Pack Quantity
AT2	63.0	9.0	6.0	8	•	•	100
AT3	100.0	9.0	6.0	14	•	•	100

Identification Arrow Tags AT					
Reference	Length	Width		Suitable C/Ties	Pack Qty
IT1	44	19	N/A	2 x T50 Series	100



### 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.

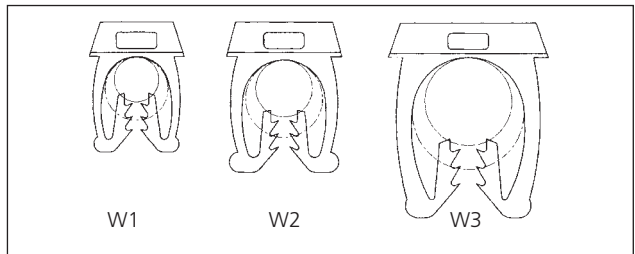
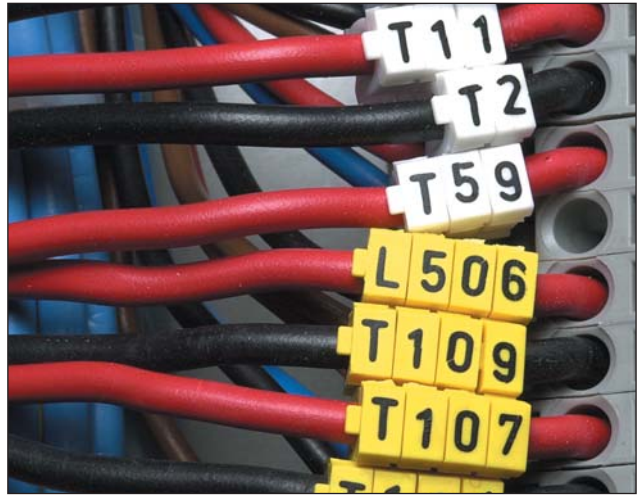
- Easy to apply with or without the WICTOOL
- Only 3 sizes need to cover cables from 0.5mm - 6.0mm<sup>2</sup>
- Each WIC marker interlocks with the next to form perfectly aligned multi-mark codes
- Unique WICTOOL makes application easy especially in confined spaces.
- Markers are supplied loaded into a handy pocket sized dispenser.
- Manufactured from high grade Nylon 66 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 <sup>2</sup>
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

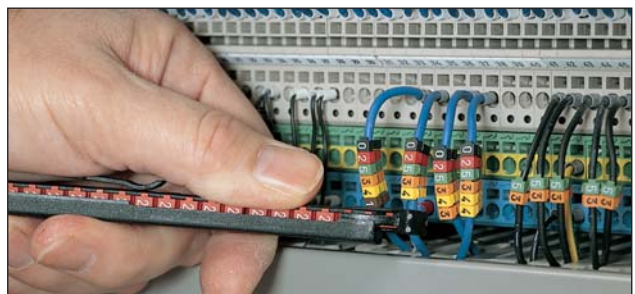
Number and letter combinations available in kit form See page 42.



WIC Markers		1000	1000	500
Box Qty.	Colour	0.5 - 1.5mm	1.5 - 2.5mm	4-6mm
Mark				
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



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

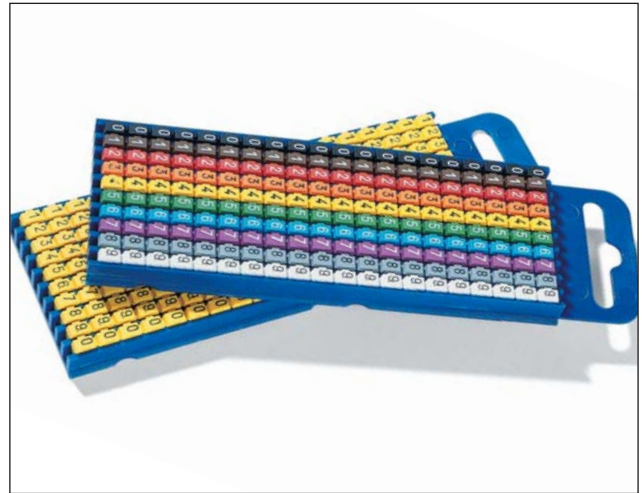


WIC Tool	
Reference	Pack Qty
W1 220	1

### WIC Clip-On Marker Kits

- Kits available from stock

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



WIC Clip-On Marker Kits			Pack Qty
Reference	Contents		
<b>Colour Coded</b>			
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
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
W3-270 Yellow Dispenser	1 box of 5 dispensers each containing 10 strips of 20 marks 0-9 Colour Coded 4mm-6mm		500
<b>Letters Black on Yellow</b>			
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

**PU/P Thin Wall PVC Markers**

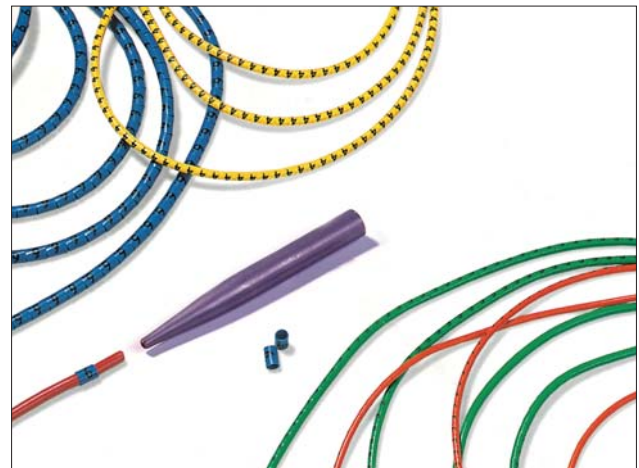
**Features**

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**

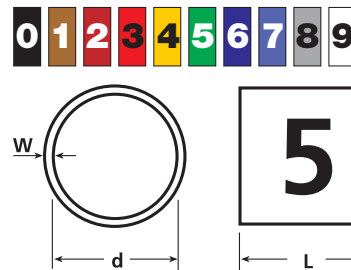
For close density wiring applications where the thin wall section takes up the minimum amount of space.

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
PU10	1.00	0.35	3.0	500	TJC00
PU12	1.20	0.35	3.0	500	TJC00
PU15	1.50	0.35	3.0	500	TJC 1-3
PU20	2.00	0.35	5.0	500	TJC 2-5
PU25	2.50	0.35	5.0	500	TJC 2-5
PU30	3.00	0.35	5.0	500	TJC 3-7
PU40	4.00	0.35	5.0	500	TJC 4-9
PU55	5.50	0.35	5.0	500	-

Applicator Tool

Reference	Marker	Pack Qty
TJC00	For PU10/12	1
TJC1-3	For PU15	1
TJC2-5	For PU20	1
TJC2-5	For PU25	1
TJC4-9	For PU40	1

### 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	<b>Type 100, self laminating labels</b>
Colour	<b>Inscription field red (RD), orange (OE), yellow (YW), green (GN), blue (BE), white (WE)</b>
Operating Temp.	<b>-40°C to +80 °C</b>
Adhesive Base	<b>Acrylic</b>
Properties	<b>Non-shrinking, aging resistant</b>

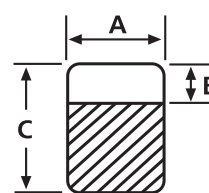
Self Laminating Labels						
Reference	Description	A	B	C	Labels Per Roll	Pack Qty
SPRO200-WH	Starter pack	19.1	12.7	50.8	150	1
RO201	Dispenser & Markers	12.7	12.7	38.1	200	1
RO201REF	Refill pack	12.7	12.7	38.1	200	1
RO202	Dispenser & Markers	19.1	12.7	50.8	150	1
RO202REF	Refill pack	19.1	12.7	50.8	150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

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

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



Colour Options	
Colour	
Red (RD)	<span style="display:inline-block; width:10px; height:10px; background-color:red;"></span>
Orange (OE)	<span style="display:inline-block; width:10px; height:10px; background-color:orange;"></span>
Yellow (YW)	<span style="display:inline-block; width:10px; height:10px; background-color:yellow;"></span>
Green (GN)	<span style="display:inline-block; width:10px; height:10px; background-color:green;"></span>
Blue (BE)	<span style="display:inline-block; width:10px; height:10px; background-color:blue;"></span>
White (WE)	<span style="display:inline-block; width:10px; height:10px; background-color:white;"></span>



A Label width  
B Height of markable area  
C Label height

RiteOn®  
Self-laminating labels

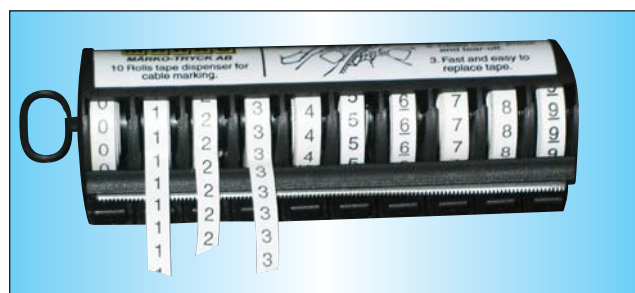
**Ordering Example:** R0201-BE  
 Colour: BE  
 Part number: R0201

### 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
MT1	Dispenser 10 Rolls 0-9	1
MTRK	Refill Kit 0-9	1



### 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
IT18R	100	2.5	25 x 8	16	100
IT18FL	110	2.5	20.5 x 9	16	100
IT50R	210	4.7	28 x 12.8	44	100
IT50L	382	4.7	58 x 12.5	109	100
IT50RD	204	4.7	29 x 25	50	50
IT50RT	204	4.7	29 x 25	50	50

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 52 for details of the marker pen to be used with the above Identification Ties

## TIPS Thermal Identification System

### Printers

The TIPS system offers the end user complete flexibility in house printing of labels, heatshrink, non shrink sleeves and tiptags.

### Software

The Tagprint Pro software is a simple, easy to use windows based software program for the design and printing of HellermannTyton TIPS consumables.

### Pre-print

HellermannTyton offer a quick and reliable service for the printing of TIPS, heatshrink, tubing, tiptags and adhesive labels.

Information can be supplied in a variety of electronic formats on disk or via email, this enables us to offer a rapid turnaround from receipt of data to despatch of finished goods.

## Printable Heatshrink and Limited Fire Hazard Tubing

Polyolefin Heatshrink and LFPT Tubing have excellent mechanical strength, good resistance to organic solvents and chemicals. They are resistant to cold flow, are self-extinguishing and highly flexible. The material is supplied flat on reels that fit neatly into the printer, either with or without a perforation.

Details about lengths and colours are available upon request.

Tips tubing is supplied on reels as either continuous tubing or semi-severed sleeves.

The continuous tubing enables the user to print and cut to any length required. This is ideal for customers printing low volumes with varying amounts of text per marker.

## Adhesive Labels

Also available is a range of self adhesive plain and self laminating labels suitable for use with the TIPS printers as well as standard office dot matrix and laser printers. Please ask for details.



TT3000 Printer with cutter attached



Tagprint Pro Software



Identification

## Phase Colour Changes

The changes to the colour identification of conductors in fixed wiring are introduced, amongst other things, by Amendment No 2: 2004 to BS 7671:2001 issued on 31 March 2004. The new colours are the European harmonized colours. Installations commencing on site after 31 March 2006 are to comply with Section 514 and, as appropriate, cores are to be identified with the harmonized colours. Installations commencing on site after 31 March 2004 and before 1 April 2006 may be installed in accordance with Amendment No 2: 2004 or Amendment No 1: 2002; that is they may use the harmonized colours or the old colours but NOT both. This guidance is based on the use of the new colours.



## Phase Colour Kit

All you need to meet the requirements of the new phase colour harmonisation legislation. Each kit contains colour coded and marked identification tags, matching coloured cable ties and caution labels to ensure that your installations meet the legislative requirements.

- 50 of each Coloured ID tags - Brown L1, Black L2, Grey L3 and Blue N
- 100 of each coloured T30R cable ties - Brown, Black, Grey and Blue
- 10 self adhesive statutory installation 'Caution' labels
- Robust, lightweight carry case.
- Individual product refills available



Phase Colour Kit		
Reference	Description	Qty
PO500	Kit	1
PO900BNREF	Tag L1	50
PO900BKREF	Tag L2	50
PO900GYREF	Tag L3	50
PO900BEREF	Tag N	50
G5101	T30R Brown	100
G0025BK	T30R Black	100
G5102	T30R Grey	100
G0025BE	T30R Blue	100
PO960REF	Label	100



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