

## RITE-ON® MARKERS

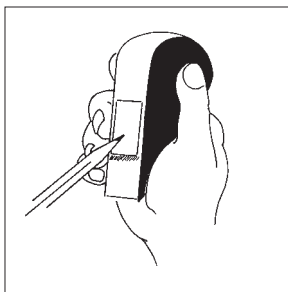
HellermannTyton's Rite-On Markers are flexible vinyl film used to mark wire and cable. The self-laminating labels have a clear tail which seals the legend under clear vinyl, maintaining the quality of the labels. The Rite-On markers are packaged in a reusable dispenser made from high impact plastic which is resistant to oils and grease.

### PRODUCT APPLICATIONS

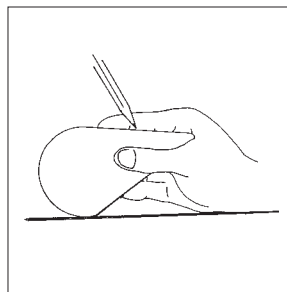
- Telecom Installations
- Residential Applications
- Electrical Wiring

### PRODUCT FEATURES

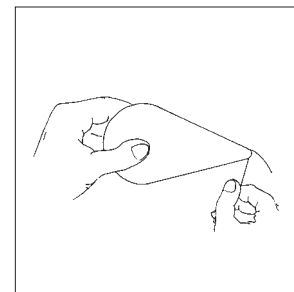
- Easily and conveniently fits in a pants or shirt pocket.
- Once loaded, unit allows minimal label exposure to dust and moisture.
- Can be used with standard ball point pens or HellermannTyton nylon marking pens.
- Excess liner is easily cut-off by tearing it over the edge guide at the front of the unit.
- The dispenser can be reloaded over and over again, making it a cost-effective and efficient method of labeling.



A special label window holds the label firm for easy marking.



Can be held easily in the palm of the hand to provide a flat writing surface.



Label dispenses automatically when the liner is pulled from the front of the unit.

## SELF-LAMINATING LABELS AND DISPENSER

### Product Selection

PART NUMBER	WRITE-ON AREA (W X L)	MARKER SIZE (W X L)	MIN. WIRE SIZE	WIRE SIZE RANGE		MARKERS PER ROLL	PKG. QTY.	
				AWG	MAX. WIRE SIZE			
RO101	3/4" x 7/8"	3/4" x 6"	0.70"	4/0 on up	1.50"	4/0 on up	40	1 dispenser
RO175	3/4" x 3/4"	3/4" x 3"	0.330"	4	0.70"	4/0	90	1 dispenser
RO512	3/4" x 1/2"	3/4" x 1-7/8"	0.263"	8	0.330"	4	150	1 dispenser
RO514	3/4" x 3/8"	3/4" x 1-1/4"	0.153"	14 ga.	0.263"	8	200	1 dispenser
RO175WP*	3/4" x 3/4"	3/4" x 3"	0.330"	4	0.625"	4/0	90	1 dispenser

\*Includes nylon marking pen

**RITE-ON® MARKERS** *continued*

**REFILL ROLLS**

**Product Selection**

PART NUMBER	DESCRIPTION	WRITE-ON AREA	MARKER SIZE	MARKERS PER ROLL	PKG. QTY.
<b>101REF</b>	Refill Self-Laminating Marker Roll	3/4" x 7/8"	3/4" x 6"	40	1 Roll
<b>175REF</b>	Refill Self-Laminating Marker Roll	3/4" x 3/4"	3/4" x 3"	90	1 Roll
<b>512REF</b>	Refill Self-Laminating Marker Roll	3/4" x 1/2"	3/4" x 1-7/8"	150	1 Roll
<b>514REF</b>	Refill Self-Laminating Marker Roll	3/4" x 3/8"	3/4" x 1-1/4"	200	1 Roll

**NYLON MARKING PENS**

When used with a non-smear FTP nylon marking pen, marking is fast and economical.

**Product Selection**

PART NUMBER	DESCRIPTION	COLOR	PKG. QTY.
<b>FTP1</b>	Non-smear nylon marking pen	Black	12 pens
<b>FTP2</b>	Non-smear nylon marking pen	White	12 pens
<b>FTP3</b>	Non-smear nylon marking pen	Red	12 pens
<b>F82R</b>	Extra durable mark - nylon marking pen	Black	2 pens
<b>F82S</b>	Extra durable mark - nylon marking pen	Red	2 pens

**RITE-ON MARKER DISPLAY**

The Rite-On Marker point-of-purchase display helps ensure increased sales of this economical and popular labeling method.

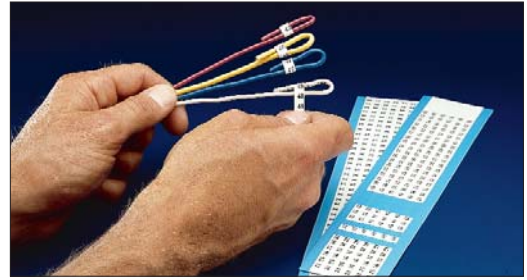
**Product Selection**

PART NUMBER	DESCRIPTION
<b>RODISPLAY</b>	<p><b>Each display contains:</b></p> <ul style="list-style-type: none"> <li>- 12 dispensers (3 each of RO101, RO175, RO512 &amp; RO514)</li> <li>- 6 starter packs (each pack contains an RO175 dispenser, a roll of labels, a pen and directions for use)</li> <li>- 16 refill rolls (4 each of the refill labels for each dispenser, 101REF, 175REF, 512REF &amp; 514REF)</li> <li>- 1 wire stand display and header label.</li> </ul>



## HANDI-CARDS

HellermannTyton Handi-Cards are easy release markers on a plastic card. They feature a strong adhesive which assures a long lasting bond on wire. Permanent, pre-printed legends are available in solid or sequence order.



Sequence cards shown above.

### HANDI-CARD LEGENDS

Handi-Card legends listed below are also available with a lead time of 3-4 weeks. These legends require a one box minimum.

#### Solid

TYHC\* — 0 thru 999 — A thru Z

Legends listed below come one per box (ex: A1).

A1, A2, A3, A4, A5, A6

B1...B6	H1...H6	R1...R5
C1...C6	J1...J4	S1...S5
D1...D6	K1...K4	T1...T10
E1...E6	L1...L6	X1...X4
F1...F6	M1...M6	Y1... Y4
G1...G4	P1...P4	Z1...Z4

\*Each legend to be ordered separately. Example: To order a box of A3, order TYHCA3. Please contact HellermannTyton for more details.

#### Voltage

2 characters - 36 markers per card  
3-4 characters - 25 markers per card

3V FM	280V POS	BUS C+
6V FWD	440V PRI	CAP C-
12V GEN	460V SEC	CC +
24V GND	480V SIC	CM -
110V HOT	AC SPARE	COM LOAD
115V IGN	ALI 1PHASE	CT LOW
120V IN	AM 2 PHASE	CUR MED
125V LINE	ANT 3 PHASE	CW NEG
220V PHASE	ARM A+	DC OFF
230V PHASE A	BAT A-	DD ON
240V PHASE B	BB B+	FF OUT
270V PHASE C	BELL B-	

Colors: RD= Red, YL=Yellow, LB= Light Blue, DB= Dark Blue, LG= Light Green, DG= Dark Green, BR= Brown, OR= Orange, PK= Pink, GY= Gray, BK= Black, WH= White

#### Machine

Legends listed below come one per box (Ex:1T1).

1T1, 1T2, 1T3	8T1...8T3	15T1...15T3
2T1...2T3	9T1...9T3	1L1...1L3
3T1...3T3	10T1...10T3	2L1...2L3
4T1...4T3	11T1...11T3	3L1...3L3
5T1...5T3	12T1...12T3	4L1...4L3
6T1...6T3	13T1...13T3	5L1...5L3
7T1...7T3	14T1...14T3	6L1...6L3

#### Sequence Repeated

1-3	17-32	1T-3T3
1-5	1-18	4T1-6T3
1-6	19-36	7T1-9T3
1-9	A-E	1L1-3L3
0-9	F-J	A1-A4
0-10	K-O	F1-F4
1-12	P-T	H1-H9
1-16	U-Z	

#### Sequence Card Numbers

1-33  
34-66  
67-99  
100-124  
125-149...1975-1999

### Handi-Card Technical Specifications

- Made from vinyl cloth
- Adhesion to steel: 40oz./in. of width
- Temperature range: -40°F to +250°F (-40°C to +121°C)

### SOLID HANDI-CARDS

Each marker on the card contains the same legend.

### Product Selection

PART NUMBER	MARKERS PER CARD	PKG. QTY.
TYHC0,1,2,thru 99	36	25 cards
TYHC100	25	25 cards
TYHCA,B,C, thru Z	36	25 cards
TYHCL1,L2,or L3	36	25 cards
TYHCT1, T2, or T3	36	25 cards

### SEQUENCE HANDI-CARDS

Each marker on the card contains a different number or letter. It runs in sequence beginning with the lowest number or letter first, and ending with the highest.

### Product Selection

PART NUMBER	MARKERS PER CARD	PKG. QTY.
TYHC1-33	33	25 cards
TYHC34-66	33	25 cards
TYHC67-99	33	25 cards
TYHCA-Z	36	25 cards

**HANDI-PAKS**

Convenient pocket sized booklets. Black non-smear legends on a white background. Plastic coated cloth material remains flexible. Strong adhesive assures firm bond on wire.

**Handi-Paks Technical Specifications**

- Made from vinyl cloth
- Adhesion to steel: 40oz./in. of width
- Temperature range: -40°F to +250°F (-40°C to +121°C)



**Product Selection**

PART NUMBER	DESCRIPTION	PKG. QTY.
TCWM1	45 Markers each #0-9	1 booklet
TCWM2	10 Markers each A-Z, 1-15, +, -, /	1 booklet
TCWM3	10 Markers each 1-45	1 booklet
TCWM4	150 markers each 1,2,3	1 booklet
TCWM5	150 Markers each A, B, C	1 booklet
TCWM6	150 Markers each T1, T2, T3	1 booklet
TCWM7	150 Markers each L1, L2, L3	1 booklet
TCWM8	6 Markers each 1-15 4 Markers each 16-90 2 Markers each A-Z, +, -, /	1 booklet
TCWM9	45 Markers each 1,2,3,A,B,C 30 Markers each L1, L2, L3 30 Markers each T1, T2, T3	1 booklet
TCWM10	45 Markers each of 10 NEMA colors	1 booklet
TCWM11	15 Markers each of #1-30	1 booklet
TCWM12	15 Markers each A-Z 21 Markers Blank 8 Markers + 7 Markers -	1 booklet
TCWM13	45 Markers each +, -, AC, DC 33 Markers each POS, NEG, GND 27 Markers NEUT 21 Markers each SPARE & BLANK	1 booklet
TCWM14	45 Markers each 0-9 15 Markers each L1, L2, L3 15 Markers each T1, T2, T3	1 booklet
TCWM15	10 Markers each 46-90	1 booklet
TCWM16	10 Markers each 1-33, A, B, C, +, -, T1, T2, T3, L1, L2, L3	1 booklet

**HELASIGN — Self-Laminating Labels**

HELASIGN self-laminating label booklets come in 6 different colors and are very easy to use. The booklet conveniently fits in a pocket, while protecting the labels from dust prior to use. The self-laminating label's clear "tail" wraps around the text for excellent abrasion and moisture resistance and protection from dust and dirt. Available in three sizes, the HELASIGN accommodates cable diameters from .16" - .67"



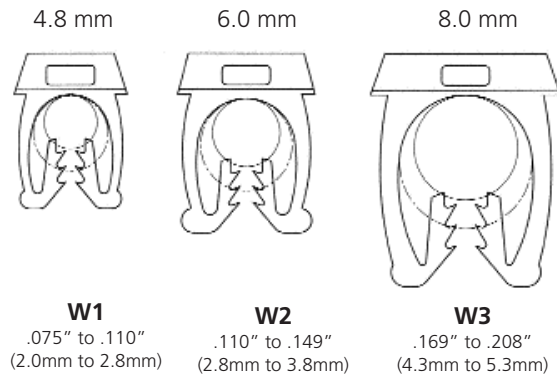
**Product Selection**

PART NUMBER	COLOR	DIMENSIONS (A X B X C) IN. (MM)	CABLE DIAMETER		LABELS/ BOOKLET	PKG. QTY.
			MIN IN. (MM)	MAX IN. (MM)		
598-94920	White	0.5 x 0.5 x 1.5 (12.7 x 12.7 x 38.1)	0.16 (4.0)	0.28 (7.1)	240	1
598-94220	Red					
598-94320	Orange					
598-94420	Yellow					
598-94520	Green					
598-94620	Blue					
598-95920	White	0.75 x 0.5 x 2.0 (19.05 x 12.7 x 50.8)	0.16 (4.0)	0.43 (10.9)	120	1
598-95220	Red					
598-95320	Orange					
598-95420	Yellow					
598-95520	Green					
598-95620	Blue					
598-96920	White	1.0 x 0.75 x 3.0 (25.4 x 19.05 x 76.2)	0.24 (6.0)	0.67 (17.0)	60	1
598-96220	Red					
598-96320	Orange					
598-96420	Yellow					
598-96520	Green					
598-96620	Blue					

**W.I.C.® MARKERS**

WIC® markers are the perfect way of permanently and rapidly marking wires. Now, it's simple to change identifications on wires which are already marked. This range of clip-on markers is specially designed for use after wire termination has been completed. The unique gripping profile is designed to ensure that clip remains in place under normal and vibration working conditions.

The deeply stamped mark, black print on yellow provide high legibility. The interlocking device ensures perfect alignment of multi-mark legends. High grade of material guarantees good mechanical properties and chemical resistance against cleaning agents, oils and fuels. Only 3 sizes of markers for Identification wire cross-sections ranging from an outside cable diameter of 2.0 to 5.3mm.



**W.I.C. Markers Technical Specifications**

TYPE	<b>W1</b>	<b>W2</b>	<b>W3</b>
MATERIAL	Nylon 6/6	Nylon 6/6	Nylon 6/6
COLOR	Yellow printed in black	Yellow printed in black	Yellow printed in black
TEMP. RANGE	-40°F to +185°F, intermittent 221°F (-40°C to +85°C, intermittent 105°C)	-40°F to +185°F, intermittent 221°F (-40°C to +85°C, intermittent 105°C)	-40°F to +185°F, intermittent 221°F (-40°C to +85°C, intermittent 105°C)
FLAMMABILITY	Self-extinguishing UL94VO - base material	Self-extinguishing UL94VO - base material	Self-extinguishing UL94VO - base material
APPROVALS	ICE 304, EN 60062, UL94	ICE 304, EN 60062, UL94	ICE 304, EN 60062, UL94
CABLE RANGE	2.0 to 2.8	2.8 to 3.8	4.3 to 5.3
NOMINAL WIRE CROSS SECTION	0.5 to 1.5	1.5 to 2.5	4 to 6
AWG	20 to 18	16 to 14	10 to 8
NUMBER OF MARKERS PER STRIP	20	20	10
PKG. QTY.	200	200	100

**W.I.C. MARKERS** *continued*

**PACKAGING**

The pocket size dispensers of 200 markers (W1 and W2) and 100 markers (W3) adapted for use on site and easy stored.

*Customised compositions or special characters on request.*

**WICTOOL APPLICATOR**

WICTOOL easily applies WIC markers to wire. The unique design of curved head and push out system makes this applicator very easy to use and perfectly adapted to WIC markers. WICTOOL must be ordered separate from WIC markers.

**Product Selection**

PART NUMBER	DESCRIPTION	PKG. QTY.
522-20104	WICTOOL	5

**W.I.C. MARKERS**

**Product Selection**

PART NUMBER	PRINTED LEGEND
561-0X604	No.0
561-0X614	No.1
561-0X624	No.2
561-0X634	No.3
561-0X644	No.4
561-0X654	No.5
561-0X664	No.6
561-0X674	No.7
561-0X684	No.8
561-0X694	No.9
561-0X014	A
561-0X024	B
561-0X034	C
561-0X044	D
561-0X054	E
561-0X064	F
561-0X074	G
561-0X084	H
561-0X094	I
561-0X104	J
561-0X114	K
561-0X124	L
561-0X134	M
561-0X144	N
561-0X154	O
561-0X164	P
561-0X174	Q
561-0X184	R
561-0X194	S
561-0X204	T
561-0X214	U
561-0X224	V
561-0X234	W
561-0X244	X
561-0X254	Y
561-0X264	Z
561-0X704	+
561-0X714	-
561-0X724	/
561-0X734	Ground
561-0X344	.
561-0X824	AC
561-0X834	DC
561-0X271	0-9
561-0X272	AELNRST+Gr
561-0X273	BCUVWPDFIM
561-0X274	GHYZOQJKXL
561-0X275	10 Signs

*Not all items in stock.  
Contact HellermannTyton for updated stock.*

**To order W.I.C. Markers, replace the X in the part number with: 1 for W1, 2 for W2 or 3 for W3.**

## OVALGRIP PERMANENT WIRE IDENTIFICATION

Ovalgrip wire and cable markers are designed to provide a permanent method of wire identification without the aid of tools. Hand pressure will squeeze the oval open so it will slip easily over the wire. The memory of the plastic returns the marker to its original oval shape, holding it firmly in place.

Ovalgrip material is a white PVC compound with black legends. Letters and numbers can be applied adjacent to one another to make multiple digit legends.

Seven sizes fit wires with diameters from .045 inches (1.14 mm) to .236 inches (5.97mm). Ovalgrip markers can also be slipped on HellermannTyton cable ties or wrapped around cables for cable bundle identification. Legends are permanent and easy to read.



### Part Number Example

**MHO30X5WE** **A**

|                      |

**Size**                **Legend**

*Available standard legends include: A to Z, 0 to 9, + and -. One legend per package.*

### Product Selection

PART NUMBER	WIRE O.D. (IN.)	GAUGE	PKG. QTY.
MHO30X5WE*	0.047 - 0.090	20-19	1000
MHO40X5WE*	0.070 - 0.110	16-18	1000
MHO50X5WE*	0.098 - 0.137	14-12	1000
MHO60X5WE*	0.118 - 0.157	10-8	1000
MHO85X5WE*	0.196 - 0.236	8-7	1000

*\*Part number does not include legend.*

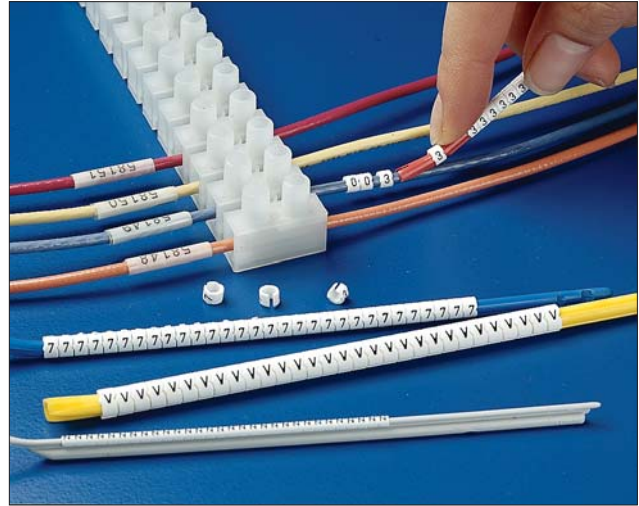


**CLIP-TAGS**

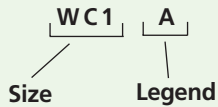
Clip-Tags are snap-on markers which slip easily on wire and cable. The markers are non-adhesive and come on a wand for trouble free installation. Clip-Tags are applied by placing the flared end of the wand over the wire, then pushing the marker over the flare to the wire. The interlocking design of these markers keep them aligned and readable.

Clip-Tags are used on pre-terminated wires, pre-installed wires, and terminal blocks. They work well for electrical installations and in panel and wire harness shops.

Each legend is printed black on a white marker. Each wand contains 30 markers and each package contains 10 wands.



**Part Number Example**



Available standard legends include: 0-9, A to Z.  
One legend per package. For example, WC1-A equals 300 Clip-Tag markers in legend "A."

**Product Selection**

PART NUMBER	WAND COLOR	WIRE O.D.		GAUGE	PKG. QTY.
		(IN.)	(MM)		
<b>WC1*</b>	Brown	0.039-0.055	1.0-1.4	22	300
<b>WC2*</b>	Gray	0.055-0.071	1.4-1.8	18	300
<b>WC3*</b>	Green	0.075-0.104	1.9-2.65	18-16	300
<b>WC6*</b>	Red	0.102-0.138	2.6-3.5	16	300
<b>WC9*</b>	Blue	0.128-0.177	3.25-4.5	16-10	300
<b>WC12*</b>	Yellow	0.177-0.236	4.4-6.0	10	300

\* Part number does not include legend.

## HELAGRIP 2000 CABLE MARKERS

HellermannTyton Helagrip 2000 cable markers are designed for wire and cable marking in tough environments. Made of PVC (Polyvinylchloride), Helagrip features include easy application, chevron shape to ensure a positive lock onto the next marker, plastic reels color coded for size, and exceptional legibility. Helagrips also take up less space on the cable than other markers.



The profile of the marker is designed to hug the wire and fit to various sizes of cable.

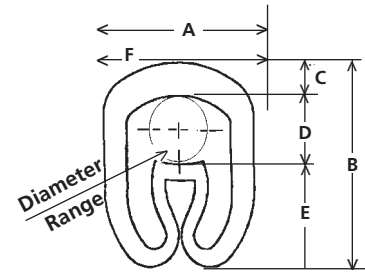
Chevron cut ensures positive locking of each marker to another marker.



Handy applicator tools are available for easy placement of markers on the wire.

### Helagrip 2000 Cable Marker *Technical Specifications*

MATERIAL NAME	<b>PVC POLYVINYLCHLORIDE</b>
TEMPERATURE RANGE	-85°F to +221°F (-65°C to +105°C)
CHEMICAL RESISTANCE	Good resistance to acid, aromatic fuel, vegetable oils, alkalis
APPROVAL	UL224, UL94VO, BS2782 540B
CONTINUOUS OPERATING TEMPERATURE RANGE	-85°F to +275°F (-65°C to +135°C)



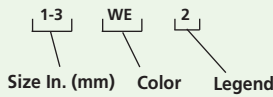
### Helagrip 2000 Cable Marker *Dimensions*

CABLE MARKER	WIDTH A IN. (MM)			HEIGHT B IN. (MM)			C	D	E	F	DIA. RANGE IN. (MM)	
	NOM.	MIN.	MAX.	NOM.	MIN.	MAX.	REF.	MAX.	REF.	REF.	MIN.	MAX.
MHG00	0.137 (3.5)	0.098 (2.5)	0.177 (4.5)	0.114 (2.9)	0.11 (2.8)	0.118 (3.0)	0.027 (0.7)	0.031 (0.8)	0.019 (0.5)	-	0.047"	0.078"
MHG1-3	0.127 (3.25)	0.125 (3.15)	0.131 (3.35)	0.137 (3.5)	0.134 (3.4)	0.141 (3.6)	0.019 (0.5)	0.035 (0.9)	0.015 (0.4)	0.019 (0.5)	0.039"	0.118"
MHG2-5	0.165 (4.2)	0.161 (4.1)	0.169 (4.3)	0.188 (4.8)	0.185 (4.7)	0.192 (4.9)	0.031 (0.8)	0.07 (1.8)	0.015 (0.4)	0.023 (0.6)	0.078"	0.196"
MHG3-7	0.228 (5.8)	0.224 (5.7)	0.232 (5.9)	0.255 (6.5)	0.250 (6.4)	0.259 (6.6)	0.033 (0.85)	0.11 (2.8)	0.023 (0.6)	0.027 (0.7)	0.118"	0.275"
MHG4-9	0.267 (6.8)	0.259 (6.6)	0.275 (7.0)	0.346 (8.8)	0.338 (8.6)	0.354 (9.0)	0.039 (1.0)	0.149 (3.8)	0.023 (0.6)	0.031 (0.8)	0.157"	0.354"
MHG8-16	0.492 (12.5)	0.472 (12.0)	0.511 (13.)	0.57 (14.5)	0.551 (14.0)	0.59 (15.0)	0.047 (1.2)	0.01 (0.27)	0.059 (1.5)	0.039 (1.0)	0.314"	0.629"

Color code is special order. Non-stock item.

**HELAGRIP 2000 CABLE MARKERS** *continued*

**Part Number Example**



**MHG1-3WE 1:** The 1 indicates that a 1 will be printed on each white marker.

*M = Marked Sleeve    HG = Helagrip*  
*1-3 = Size in mm    WE = White*

*The part number must include the color of the marker and legend or character you wish printed on each marker. See example.*



**Product Selection**

PART NUMBER	O.D. IN. (MM)	LENGTH IN. (MM)	SIZE HOLE MM	TOOL	ROLL SIZE	AWG	COLORS	STANDARD MARKINGS
<b>MHG00</b>	0.047 - 0.078 (1.2-2.0)	0.137 (3.5)	2.0	TJC00	1,000	18-14	Black on White	A-Z, 0-9, +, -, /, earth symbol
<b>MHG1-3</b>	0.051 - 0.118 (1.3-2.8)	0.137 (3.5)	3.4	TJC1-3	1,000	17-12		
<b>MHG2-5</b>	0.078 - 0.196 (2.25-5.0)	0.137 (3.5)	4.6	TJC2-5	1,000	14-6		
<b>MHG3-7</b>	0.118 - 0.275 (3.0-7.0)	0.137 (3.5)	7.1	TJC3-7	500	12-2		
<b>MHG4-9</b>	0.157 - 0.354 (4.0-9.0)	0.196 (5.0)	10.3	TJC4-9		10-2/0		
<b>MHG8-16</b>	0.27 - 0.59 (7.0-15.0)	0.236 (6.0)	-	-		2-7/0		

*Marker length tolerance for 00 to 3-7 is +0.00mm to -0.10mm*

**HELAGRIP 2000 CASSETTES**



Each cassette is complete with a teflon applicator and 25 of each of the following markers:

- 0-9 (inc.) color coded.
- A, E, L, N, R, S, T, +, -, Earth black on white
- The MHG1-3CASS cassette has an additional strip of each of the numbers 0, 1, 2, 3.
- Size MHG1-3CASS cable diameter range .04" to .12" (1 to 3 mm).
- Size MHG2-5CASS cable diameter range .08" to .2" (2 to 5 mm).

**Product Selection**

PART NUMBER	CABLE O.D. IN. (MM)	PKG. QTY.
<b>MHG1-3CASS</b>	0.70 - 0.11 (1.3 - 2.8)	1
<b>MHG2-5CASS</b>	0.10 - 0.19 (2.25 - 5.0)	1

*Color code is special order. Non-stock item.*

## WIRE MARKER TAPE

The wire marker tape dispenser provides a convenient, economical system for wire marking. HellermannTyton's wire marker tape features sharp, crisp legends which are coated to resist smearing and abrasion. It is provided on a carrier strip to prevent contamination of the adhesive prior to installation, assuring permanent, non-flagging marker ends.



### Wire Marker Tape Technical Specifications

MARKER MATERIAL	Tyvek* is a polyolefin material that resists tearing and abrasion
DIMENSIONS	1/4" w x 1-1/4" l
MARKERS PER ROLL	76 each legend
ADHESIVE	Aggressive acrylic base

## Product Selection

PART NUMBER	DESCRIPTION	UNITS PER MERCHANDISER
WMTD0-9	One wire marker tape dispenser with 10 rolls of markers $\mp$ 1 roll each of 0-9 legends	1 dispenser
WMTDM	Wire Marker Tape Dispenser Merchandiser. Each dispenser contains 10 rolls, 0-9 legends	1 merchandiser
WMTM	Wire Marker Tape Merchandiser 10 Boxes of 0-9 Legends/Box, 10 Boxes of One Number/Box, 10 Rolls Per Box	1 merchandiser
WMT0-9	Single box of wire marker tape refill. One roll each of 0-9 legends.	1 refill

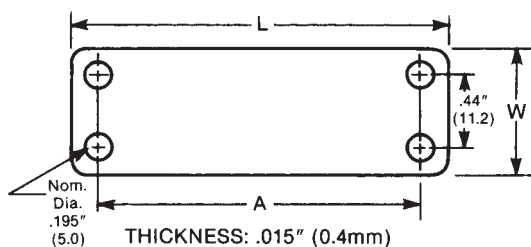
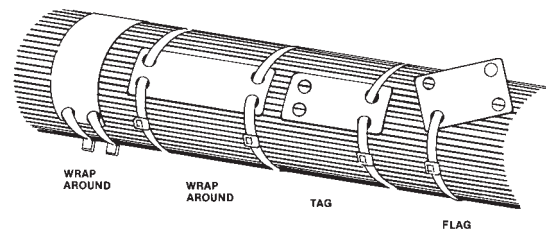
Other legends are available including letters, +, -, and all 10 rolls of one legend. For legends other than 0-9, use WMT or WMTD (prefix) and legend (suffix). For example, WMTA or WMTDA equals all "A" legends. Contact HellermannTyton for more information.

Complete merchandisers are shrink wrapped for clean storage.

\*Tyvek is a registered DuPont product.

## IDENTIFICATION MARKER PLATES

Identification marker plates can be mounted in any direction, either vertically or horizontally as flags, tags, or wraparound identification plates. They can be marked with HellermannTyton marking pen (Part Number FTP) or hot stamped. These marker plates are manufactured from nylon and are white.



## Product Selection

PART NUMBER	CABLE TIE SERIES	DIMENSIONS - IN. (MM)			PKG. QTY.
		L	W	A	
IMP1.510C2 IMP1.510M4	T18 Series thru T50 Series Ties	1.50 (38.1)	.75 (19.1)	1.03 (26.2)	100 1000
IMP1.7510C IMP1.7510M4		1.75 (44.5)	.75 (19.1)	1.28 (32.5)	100 1000
IMP210C2 IMP210M4		2.00 (50.8)	.75 (19.1)	1.53 (38.9)	100 1000
IMP2.510C2 IMP2.510M4		2.50 (63.5)	.75 (19.1)	2.03 (51.6)	100 1000
IMP3.510C2 IMP3.510M4		3.50 (88.9)	.75 (19.1)	3.03 (77.0)	100 1000
IMP2.5W1.7510C2 IMP2.5W1.7510H4		2.50 (63.5)	1.75 (44.5)	2.03 (51.6)	100 500

## TERMINATION HARDWARE LABELS

Used to mark 110 termination blocks, these non-adhesive paper labels can be neatly marked with HellermannTyton's TagPrint Pro software. Color coded to meet ANSI/TIA/EIA-606-A specifications, they come on pin-fed sheets to be used on dot matrix printers; however, the pin-fed margins can also be removed to use with laser printers.

### Product Selection

PART NUMBER	COLOR	DIMENSIONS IN.	USAGE	PKG. QTY.
TAG110GR	Green	7.9" x 0.475"	110 Block	1000 Strips
TAG110PL	Purple	7.9" x 0.475"	110 Block	1000 Strips
TAG110YL	Yellow	7.9" x 0.475"	110 Block	1000 Strips
TAG110BL	Blue	7.9" x 0.475"	110 Block	1000 Strips
TAG110RD	Red	7.9" x 0.475"	110 Block	1000 Strips
TAG110BR	Brown	7.9" x 0.475"	110 Block	1000 Strips
TAG110WT	White	7.9" x 0.475"	110 Block	1000 Strips
TAG110OR	Orange	7.9" x 0.475"	110 Block	1000 Strips
TAG110GY	Gray	7.9" x 0.475"	110 Block	1000 Strips

Pin feed margins can be removed to allow for laser printing.

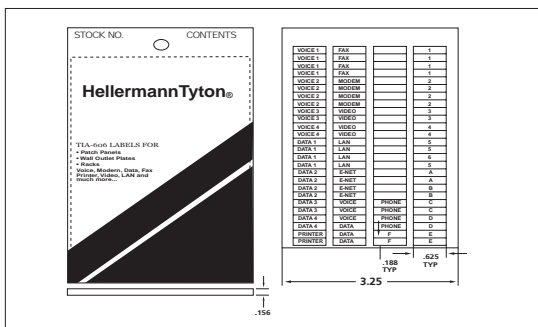


### ANSI/TIA/EIA-606-A Label Color Coding

COLOR CODE	TYPES OF TERMINATION
Green	Network Connections
Purple	Common Equipment
Gray	Second Level Backbone
Blue	Station Telecommunications Media
Brown	Interbuilding Backbone
Yellow	Miscellaneous Circuits
Red	Key Telephone Systems
Orange	Central Office Termination

## TELECOMMUNICATIONS COMPONENT LABEL BOOK

HellermannTyton's PPTCOM booklet of telecommunications component labels can be used for ANSI/TIA/EIA-606-A installations. The booklet contains over 1,000 clear labels that are pre-printed with various symbols, characters and designations, covering the most common component labeling applications. Each label is .625" in width by .1875" in height. There are 10 pages, each page contains 104 markers as described (see right).



### Product Selection

PART NUMBER	LABEL DIMENSION	CONTENTS	PKG. QTY.
PPTCOM1	0.625" x 0.1875"	1,040 labels	1 Book

LEGEND	QTY. PER PAGE
Voice 1	4
Voice 2	4
Voice 3	2
Voice 4	2
Data 1	4
Data 2	4
Data 3	2
Data 4	2
Printer	2
Fax	4
Modem	4
Video	4
Lan	4
E-net	4
Voice	3
Data	3
Phone Image	8
Computer Image	8
Modem Image	4
Phone	4
1	4
2	4
3	2
4	2
5	2
6	2
A	2
B	2
C	2
D	2
E	2
F	2

### SPACE LABELING

Along with the line of computer printable labels, HellermannTyton offers a line of safety signs. These 7" x 10" signs are adhesive backed and made from durable R410 vinyl that features polyester overlaminate, making them suitable for indoor or outdoor use. Many signs are also available in a tough .060" thick polycarbonate. There are numerous legends available, with a sampling listed below. For additional legends, please contact HellermannTyton.

#### Product Selection

PART NUMBER	LEGEND	PKG. QTY.
<b>DANGER SIGNS</b>		
10063	KEEP OFF	1
10032	NO ADMITTANCE	1
10055	NO ADMITTANCE AUTHORIZED PERSONNEL ONLY	1
<b>CAUTION SIGNS</b>		
12032	DO NOT ENTER	1
12043	KEEP THIS SPACE CLEAR AT ALL TIMES	1
12045	NO SMOKING	1
<b>NOTICE SIGNS</b>		
13000	NO ENTRY UNLESS AUTHORIZED	1
13001	AUTHORIZED PERSONNEL ONLY	1

For a complete list of legends and part numbers, contact HellermannTyton.

### ALARM CARDS

HellermannTyton provides pre-printed cards of labels to mark wires in alarm panels. Manufactured from laminated polyester, HellermannTyton alarm cards contain the most commonly used legends to mark wire and cable in typical alarm installations. The text is beneath 1/2 mil of mylar which is resistant to abrasion, petroleum based solvents, alcohols, and water. The markers are white with black text.

#### Product Selection

PART NUMBER	MARKER SIZE W X L	TEMPERATURE RANGE	PKG. QTY.
TYHCALARM1	0.25" x 1.5"	-40°F to 350°F (-40°C to 176.7°C)	25 cards
TYHCALARM2	0.25" x 1.5"	-40°F to 350°F (-40°C to 176.7°C)	25 cards

See legends as shown. Not shown actual size.

#### TYHCALARM1

Zone	Zone	Zone	Zone	Zone
1	2	3	4	5
6	7	8	9	0
Xformer	Xformer			
Siren	Siren	Siren	Siren	
Siren	Siren	Siren	Siren	
Gnd	Gnd	Gnd	Gnd	
Panic	Panic	Panic		
Stat	Stat	Stat	Stat	
Stat	Stat	Stat	Stat	
Smke	Smke	Smke		
Smke	Smke	Smke		
Tel In	Tel In	Tel In	Tel In	
Tel Out	Tel Out	Tel Out	Tel Out	
Spacedet	Spacedet			
Spacedet	Spacedet			
Spacedet	Spacedet			
Kpad	Kpad	Kpad	Kpad	
Kpad	Kpad	Kpad	Kpad	
Kpad	Kpad	Kpad	Kpad	
Delay	Delay	Delay		
Zone	Zone	Zone	Zone	Zone
1	2	3	4	5
6	7	8	9	0
Zone	Zone	Zone	Zone	Zone
1	2	3	4	5
6	7	8	9	0
Zone	Zone	Zone	Zone	Zone
1	2	3	4	5
6	7	8	9	0
Zone	Zone	Zone	Zone	Zone
1	2	3	4	5
6	7	8	9	0

#### TYHCALARM2

FRONT DOOR
REAR DOOR
SIDE DOOR
GARAGE DOOR
SLIDING DOOR
KITCHEN
DINING ROOM
DEN
LIVING ROOM
BATHROOM
BEDROOM 1
BEDROOM 2
BEDROOM 3
MASTER BEDROOM
GARAGE
UTILITY ROOM
STORAGE ROOM
OFFICE
RIGHT
RIGHT
LEFT
LEFT
BASEMENT
BASEMENT
1ST FLOOR
1ST FLOOR
2ND FLOOR
2ND FLOOR
3RD FLOOR
ATTIC
FRONT
FRONT
REAR
REAR
SIDE
SIDE

### FIBER OPTIC CABLE MARKERS

Fiber optic cable markers are manufactured from .035" thick polyethylene. Black text on orange background reads, "Caution Fiber Optic Cable." The text is silk screen printed for long life. The labels are easy to write on using a permanent felt tip marker. Rugged yet flexible, HellermannTyton fiber optic cable markers are secured with standard cable ties. Temperature range: -150°F to +150°F (-101°C to +65°C). Custom legends are available. Contact HellermannTyton for more information.

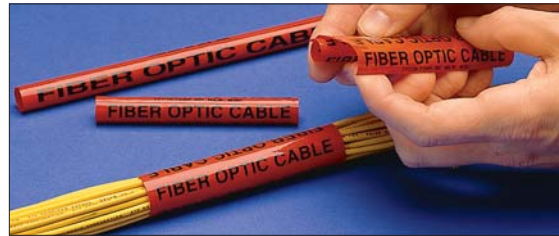


#### Product Selection

PART NUMBER	LENGTH IN.	HEIGHT IN.	PKG. QTY.
FOM-75	1.5	0.75	25
FOM-150	2.25	1.5	25
FOM-175	3.5	1.75	25

### FIBER MARK CABLE MARKERS

Fiber Mark cable markers are a non-adhesive identification system for fiber optic cable. Produced from heavy duty, precoiled plastic, Fiber Mark cable markers can be uncoiled, then snapped into place. No adhesive is needed. The text is protected by a thick layer of clear acrylic which provides UV protection and abrasion resistance.



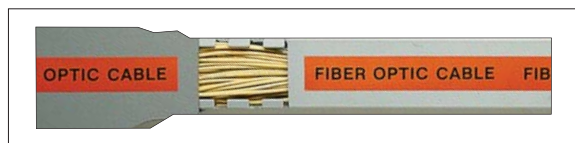
#### Product Selection

PART NUMBER	MARKER LENGTH IN. (MM)	CABLE DIAMETER IN. (MM)	PKG. QTY.
CMF04	4.0 (101.52)	0.490 - 1.0 (12.44 - 25.38)	25
CMF072	7.25 (184.01)	0.490 - 1.0 (12.44 - 25.38)	25

The legends on these cable markers can be customized to suit your application. Contact HellermannTyton for more information.

### FIBER OPTIC CABLE TAPE

Fiber optic cable tape is used on HellermannTyton wiring duct and the Lightguide Fiber Optic Protection System to identify the routing of fiber optic cable. Consult LITPDTELECOM for more information on the Lightguide System. It is a 1" wide orange vinyl with black lettering which states, "FIBER OPTIC CABLE." The legend is repeated every 6 inches.



#### Product Selection

PART NUMBER	TEMP. RANGE	ROLL LENGTH	PKG. QTY.
TFOT1	40°F to 200°F (-40°C to 93°C)	54 ft.	1 Roll

**TAGS**

**A. "CAUTION" WRITE-ON LAMINATING TAGS**

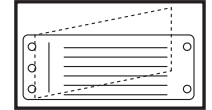
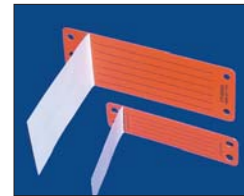
Clear self-laminating plastic flap that permanently protects the writing and data marked on the tag. Orange or yellow, printed with black text. Write on them with a permanent pen (FTP1). Attach using standard cable ties.



A

**B. GENERIC WRITE-ON TAGS**

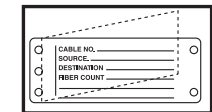
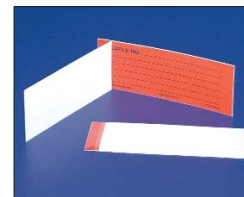
Self-laminating clear plastic flap permanently seals in the written information. Orange with black pre-printed lines. Write on them with a permanent pen (FTP1). Attach using standard cable ties.



B

**C. CABLE WRITE-ON TAGS**

Self-laminating clear plastic flap permanently seals in the written information. Print the cable number, destination, source and fiber count. Orange with black text. Mark with a permanent pen (FTP1) for optimum results. Attach with standard cable ties.



C

**D. ADHESIVE WRITE-ON LABELS**

Self-laminating clear plastic flap permanently seals in the written information. Attach laminated information using the adhesive backing. Orange with black text. Mark with a permanent pen (FTP1).



D

**E. GROUND WIRE TAGS**

A warning not to disconnect or remove ground wire. Orange with black text.



E

**Product Selection**

PART NUMBER	LEGEND	SIZE W X L	COLOR	PKG. QTY.
(A) CT2003X2	Fiber Optic Cable	3.5" x 2"	Orange	25
(A) CT2012X2	Telephone Cable	3.5" x 2"	Yellow	25
(B) CT0753X2	-	3" x .75"	Orange	25
(B) CT1503X2	-	4" x 1.5"	Orange	25
(C) WC1503X2	-	4" x 1.5"	Orange	25
(D) CTA0753X2	Cable No.	3" x .75"	Orange	25
(D) CTA1503X2	Cable No.	4" x 1.5"	Orange	25
(E) GWT003X2	Telephone	3" x 1.5"	Orange	25
(E) GWC003X2	Cable TV	3" x 1.5"	Orange	25