

**RITE-ON® MARKERS**

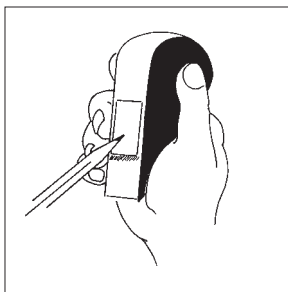
HellermannTyton's Rite-On Markers are flexible vinyl film used to mark wire and cable. The self-laminating labels have a clear tail which seals the legend under clear vinyl, maintaining the quality of the labels. The Rite-On markers are packaged in a reusable dispenser made from high impact plastic which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

**PRODUCT APPLICATIONS**

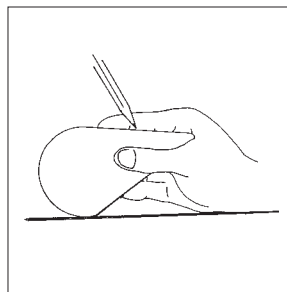
- Telecom Installations
- Residential Applications
- Electrical Wiring

**PRODUCT FEATURES**

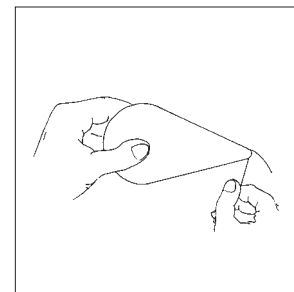
- Easily and conveniently fits in a pants or shirt pocket.
- Once loaded, unit allows minimal label exposure to dust and moisture.
- Can be used with standard ball point pens or HellermannTyton nylon marking pens.
- Excess liner is easily cut-off by tearing it over the edge guide at the front of the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

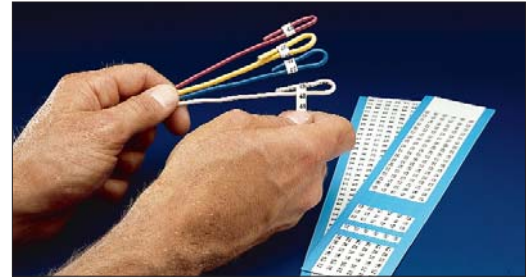
**Product Selection**

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"



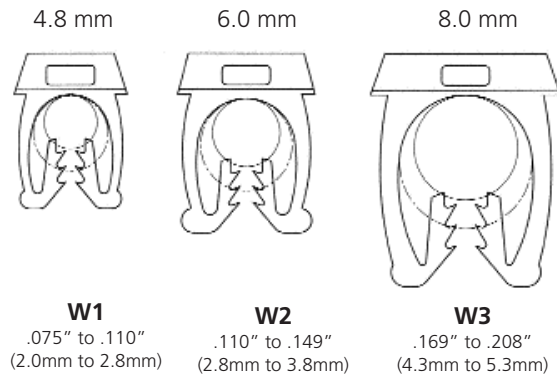
**Product Selection**

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.<sup>®</sup> MARKERS**

WIC<sup>®</sup> 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.*