




## Ink Jet Label Materials

HellermannTyton offers a series of technologically advanced labels for use on standard ink jet printers. The labels come on 8.5" x 11" sheets and are printable using HellermannTyton's TagPrint Pro software.

A wide range of materials and sizes is available for wire and component marking. When used with pigment based inks, HellermannTyton ink jet labels offer superior non-smear marks that are chemical and solvent resistant. Colors can be printed when used on a color ink jet printer. Ink jet labels are available in polyester or paper.

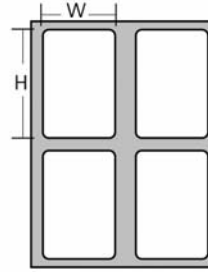


Label Material	108 Material 	450 Material 	994 Material 
<b>Material Name</b>	Paper	White Polyester	Clear Self-Laminating Polyester
<b>Printer(s)</b>	Ink Jet	Ink Jet	Ink Jet
<b>Topcoat</b>	Uncoated Paper	Specially formulated for superb toner anchorage and fast-drying printing	Formulated for superb anchorage for ink jet printing
<b>Liner</b>	50#	50#	82#
<b>Temperature Range</b>	-20°F to +200°F (-20°C to +93°C)	-40°F to +300°F (-40°C to +149°C)	-40°F to +300°F (-40°C to +149°C)
<b>Adhesive Type</b>	Pressure sensitive acrylic	Pressure sensitive acrylic	Permanent pressure sensitive acrylic
<b>Application</b>	General purpose flat label applications where the environment is not critical	Flat surface marking using ink jet labels	Excellent for on-the-job wire marking. Ideal for flat ribbon cable, machine tool and underground wiring. For use in ink jet or laser printers.
<b>Chemical Resistance</b>	General purpose paper permanent marking	Excellent chemical resistance to chemicals, solvents, and abrasion when using pigment based ink. Moderate resistance when using dye based inks.	Good for most petroleum based solvents and lower aliphatic alcohols. Not good for most esters and ketones. Water resistant

## Ink Jet Labels

HellermannTyton's inkjet labels are used for component marking. Self-laminating labels for wire and cable marking are also available on page 168.

See page 165 for more information on label materials.

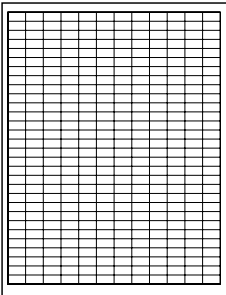


Product Selection											
Article No.	Part No.	Type	Drawing Reference	Width (W)		Height (H)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
			(page 167)	In.	(mm.)	In.	(mm.)				
<b>108 Material</b>											
593-01108	<b>TAGPP1J-108</b>	TAGPP1J	A	.625"	(15.87)	.31"	(7.87)	12	30	360	1000
593-65108	<b>TAG65J-108</b>	TAG65J	B	1.0"	(25.4)	1.50"	(31.75)	12	10	50	12500
593-59108	<b>TAG59J-108</b>	TAG59J	C	4.0"	(101.6)	1.5"	(38.1)	2	7	14	3500
593-57108	<b>TAG57J-108</b>	TAG57J	D	4.25"	(107.9)	2.75"	(69.80)	2	4	8	2000
593-56108	<b>TAG56J-108</b>	TAG56J	E	3.33"	(84.5)	4.0"	(101.6)	2	3	6	1500
<b>450 Material</b>											
593-11450	<b>TAG11J-450</b>	TAG11J	F	.20"	(5.08)	.65"	(16.05)	21	12	252	5000
593-13450	<b>TAG13J-450</b>	TAG13J	G	.25"	(6.35)	.75"	(19.00)	26	12	312	5000
593-14450	<b>TAG14J-450</b>	TAG14J	H	.375"	(9.52)	1.0"	(25.4)	16	9	144	5000
593-19450	<b>TAG19J-450</b>	TAG19J	I	.375"	(9.52)	2.0"	(50.8)	15	4	60	1000
593-15450	<b>TAG15J-450</b>	TAG15J	J	.5"	(12.7)	1.0"	(25.4)	13	9	117	5000
593-21450	<b>TAG21J-450</b>	TAG21J	K	.5"	(12.7)	.75"	(19.00)	13	12	156	5000
593-28450	<b>TAG28J-450</b>	TAG28J	L	.80"	(20.3)	1.437"	(36.49)	8	6	48	1000
<b>Cardstock Material</b>											
593-00001	<b>TAGPHONE</b>	TAGPHONE	M	1.75"	(44.45)	.375"	(9.52)	4	21	84	1000

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

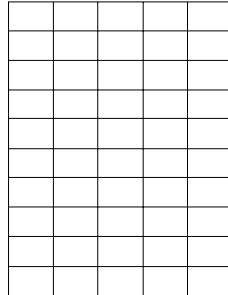
**Ink Jet Labels *continued***

(Not shown to scale)



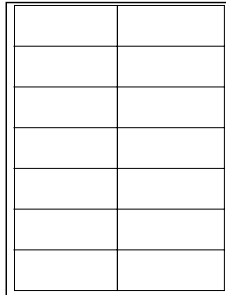
TAGPPJ1-788

**A**



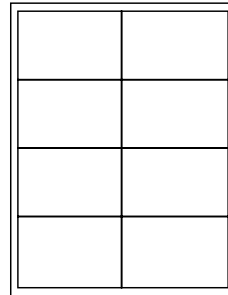
TAG65J-108

**B**



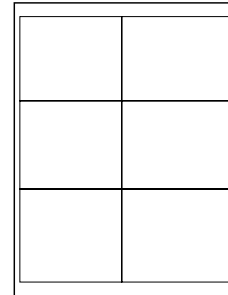
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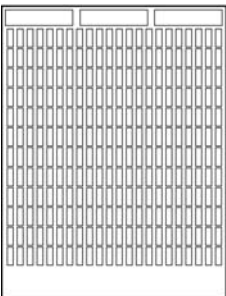
TAG57L-788

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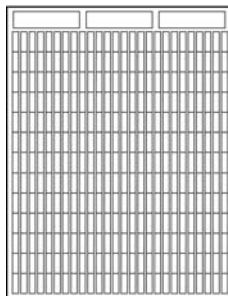
TAG56L-788

**E**



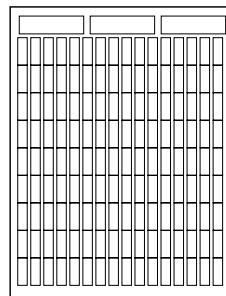
TAG11J-450

**F**



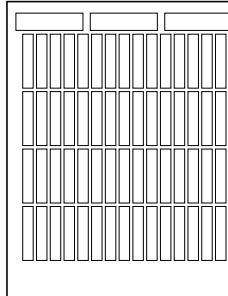
TAG13J-450

**G**



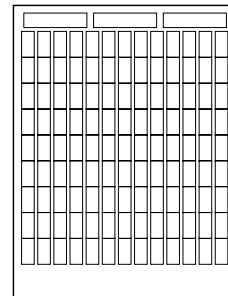
TAG14J-450

**H**



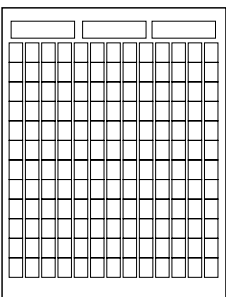
TAG19J-450

**I**



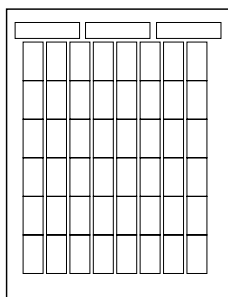
TAG15J-450

**J**



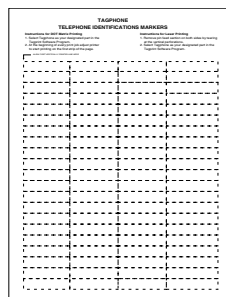
TAG21J-450

**K**



TAG28J-450

**L**



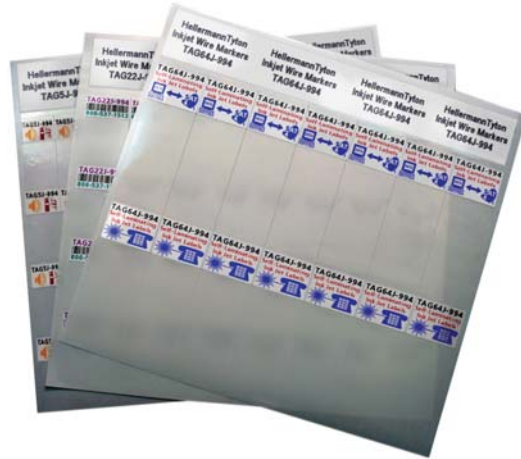
TAGPHONE

**M**

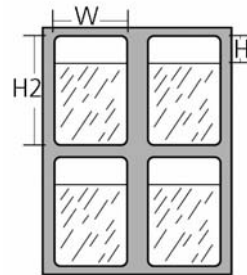
## Ink Jet Self-Laminating Labels

HellermannTyton's ink jet self-laminating labels are smear resistant, allowing them to be handled immediately. The labels are made of a heat resistant 1mm polyester film with a strong acrylic-based adhesive. The printable area is a special ink-receptive film that absorbs the ink as it is printed on an ink jet printer. This same material, 994 clear polyester, can also be used in any standard laser printer.

Each sheet is smaller than the standard letter size (8.5"x11"). Less waste results from the smaller sheet size because the user can print smaller quantities at one time. HellermannTyton's ink jet self-laminating labels are also more convenient to store.



See page 165 for more information on label materials.



Product Selection													
Article No.	Part No.	Type	Drawing References	Width (W)		Height of Printable Area (H)		Height of Label (H2)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
			(page 169)	In.	(mm.)	In.	(mm.)	In.	(mm.)				
<b>994 Material</b>													
593-26994	<b>TAG26J-994</b>	TAG26J	A	.5"	(12.7)	.35"	(8.89)	.75"	(19.05)	16	8	128	2500
593-05994	<b>TAG5J-994</b>	TAG5J	B	.8"	(20.3)	.5"	(12.7)	1.43"	(36.32)	10	4	40	1000
593-51994	<b>TAG51J-994</b>	TAG51J	C	1.0"	(25.4)	.35"	(8.89)	.75"	(19.05)	8	8	64	1000
593-22994	<b>TAG22J-994</b>	TAG22J	D	1.0"	(25.4)	.5"	(12.7)	1.43"	(36.32)	8	4	32	1000
593-09994	<b>TAG9J-994</b>	TAG9J	E	1.0"	(25.4)	.75"	(19.05)	2.25"	(57.15)	8	3	24	1000
593-64994	<b>TAG64J-994</b>	TAG64J	F	1.16"	(29.6)	.86"	(21.8)	3.25"	(82.6)	7	2	14	1000

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

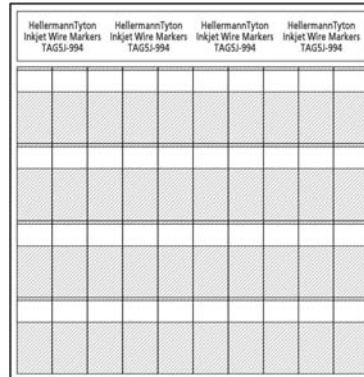
## Ink Jet Self-Laminating Labels *continued*

(Not shown to scale)



TAG26J-994

**A**



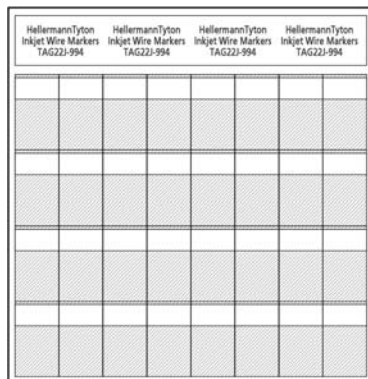
TAG5J-994

**B**



TAG51J-994

**C**



TAG22J-994

**D**



TAG9J-994

**E**








TAG64J-994

**F**

## Laser Tag Label Materials

Laser Tags are durable, laser printable labels for applications requiring clear, crisp legibility. The labels come on 8.5" x 11" sheets and are printable using HellermannTyton TagPrint Pro software and a standard laser printer. Specially designed adhesives and materials are used for the Laser Tags, ensuring that the labels will not curl, change color, or jam laser printers. Laser Tags are available in die-cut on 8-1/2" x 11" polyester sheets.

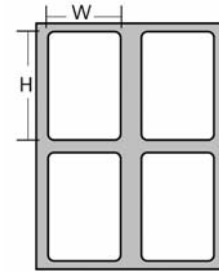


Label Material	105 Material 	788 Material 	788C Material 	789 Material 
<b>Material Name</b>	Self-Laminating Laser Polyester	White Laser Polyester	Clear Laser Polyester	White Laser Polyester
<b>Printer(s)</b>	Laser	Laser	Laser	Laser
<b>Topcoat</b>	Specially formulated for superb ink anchorage	Specially formulated for superb toner anchorage for most laser printers	Specially formulated for superb toner anchorage for most laser printers	Specially formulated for superb ink anchorage
<b>Liner</b>	82#	68#	68#	90#
<b>Temperature Range</b>	-40°F to +300°F (-40°C to +149°C)	-40°F to +194°F (-40°C to +92°C)	-40°F to +194°F (-40°C to +92°C)	-40°F to +300°F (-40°C to +149°C)
<b>Adhesive Type</b>	Permanent pressure sensitive acrylic	Permanent pressure sensitive acrylic	Permanent pressure sensitive acrylic	Permanent pressure sensitive acrylic
<b>Application</b>	Excellent for on-the-job wire marking. Ideal for flat ribbon cable, machine tool and underground wiring. Smallest diameter is 0.15"	Excellent for general purpose component or panel marking. Bar code printable.	Excellent for general purpose component or panel marking. Bar code printable.	For flat labeling applications that require solvent or high temperature resistance. Bar code printable. Can be used to mark electronics and printed circuit boards.
<b>Certifications</b>				
<b>Outdoor Durability</b>	N/A	1 year	1 year	2 years
<b>Chemical Resistance</b>	Good for most petroleum based solvents and lower aliphatic alcohols. not good for most esters and ketones. Water resistant.	Applied labels will be resistant to water, mild acids, alkalis, salts and most petroleum based solvents, oils, greases, aliphatic solvent such as kerosene, keptane and reference fuel	Applied labels will be resistant to water, mild acids, alkalis, salts and most petroleum based solvents, oils, greases, aliphatic solvent such as kerosene, keptane and reference fuel	Applied labels will be resistant to water, mild acids, alkalis, salts and most petroleum based solvents, oils, greases, aliphatic solvent such as kerosene, keptane and reference fuel

## Laser Tag Labels

HellermannTyton's Laser Tag labels are used for component marking. Self-laminating labels for wire and cable marking are also available on page 163.

See pages 159 for more information on label materials.

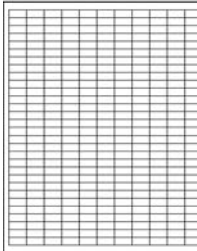


Product Selection											
Article No.	Part No.	Type	Drawing Reference	Width (W)		Height (H)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
			(pages 161-162)	In.	(mm.)	In.	(mm.)				
<b>788 Material</b>											
594-01788	<b>TAGPP1-788</b>	TAGPP1	A	1.5"	(15.87)	.37"	(7.87)	12	30	360	1000
594-00001	<b>TAGPP2-788</b>	TAGPP2	B	.66"	(16.7)	.33"	(8.38)	12	30	360	1000
594-62788	<b>TAG62L-788</b>	TAG62L	C	1.50"	(31.75)	.37"	(9.52)	5	25	125	1000
594-61788	<b>TAG61L-788</b>	TAG61L	D	2.62"	(66.67)	1.0"	(25.4)	3	10	30	7500
594-60788	<b>TAG60L-788</b>	TAG60L	E	2.83"	(71.88)	1.5"	(38.1)	3	7	21	5250
594-59788	<b>TAG59L-788</b>	TAG59L	F	4.0"	(101.60)	1.5"	(38.1)	2	7	14	3500
594-58788	<b>TAG58L-788</b>	TAG58L	G	4.0"	(101.60)	2.0"	(50.8)	2	5	10	2500
594-56788	<b>TAG56L-788</b>	TAG56L	H	4.0"	(101.60)	3.33"	(84.5)	2	3	6	1500
594-57788	<b>TAG57L-788</b>	TAG57L	I	4.25"	(107.90)	2.75"	(69.8)	2	4	8	2000
594-55788	<b>TAG55L-789</b>	TAG55L	J	4.25"	(107.90)	5.5"	(139.70)	2	2	4	500
594-54788	<b>TAG54L-788</b>	TAG54L	K	8.5"	(215.90)	5.5"	(139.70)	1	2	2	500
594-53788	<b>TAG53L-788</b>	TAG53L	L	8.5"	(215.90)	10.81"	(274.6)	1	1	1	250
<b>788C Material</b>											
594-02788	<b>TAGPP1-788C</b>	TAGPP1	A	.625"	(15.87)	.333"	(7.87)	12	30	360	1000
594-00002	<b>TAGPP2-788C</b>	TAGPP2	B	.66"	(16.7)	.33"	(8.38)	12	30	360	1000
<b>789 Material</b>											
594-11789	<b>TAG11L-789</b>	TAG11L	M	.65"	(16.50)	.20"	(5.08)	10	48	480	5000
594-13789	<b>TAG13L-789</b>	TAG13L	N	.75"	(19.00)	.25"	(6.35)	8	39	312	5000
594-14789	<b>TAG14L-789</b>	TAG14L	O	1.0"	(25.40)	.375"	(9.52)	7	25	175	5000
594-15789	<b>TAG15L-789</b>	TAG15L	P	1.0"	(25.40)	.5"	(12.70)	7	19	133	5000
594-96789	<b>TAG96L-789</b>	TAG96L	Q	1.875"	(47.62)	.25"	(6.35)	4	36	144	1000
594-69789	<b>TAG69L-789</b>	TAG69L	R	2.0"	(50.8)	.275"	(6.98)	4	35	140	5000
594-67789	<b>TAG67L-789</b>	TAG67L	S	2.87"	(73)	.375"	(9.52)	2	25	50	1000
594-66789	<b>TAG66L-789</b>	TAG66L	T	3.59"	(91.4)	.375"	(9.52)	2	25	50	1000
594-68789	<b>TAG68L-789</b>	TAG68L	U	3.8"	(96.5)	.275"	(6.98)	2	35	70	2500
594-45789	<b>TAG45L-789</b>	TAG45L	V	4.0"	(101.60)	.80"	(20.32)	2	12	24	5000
<b>Cardstock Material</b>											
593-00001	<b>TAGPHONE</b>	TAGPHONE	W	1.75"	(44.45)	.375"	(9.52)	4	21	84	1000

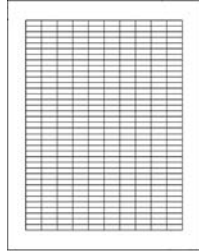
Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

**Laser Labels *continued***

(Not shown to scale)



TAGPP1-788,  
TAGPP1-788C  
**A**



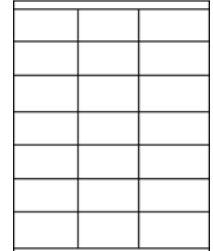
TAGPP2-788,  
TAGPP2-788C  
**B**



TAG62L-788  
**C**



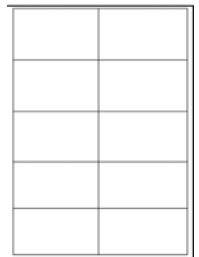
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**D**



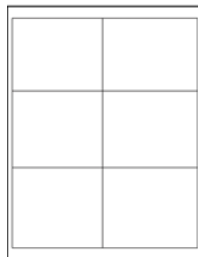
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**E**



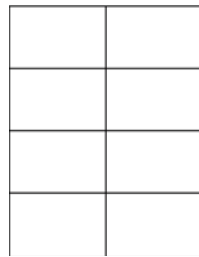
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**F**



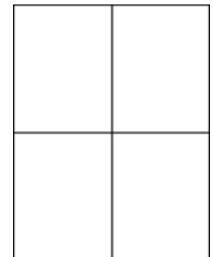
TAG58L-788  
**G**



TAG56L-788  
**H**



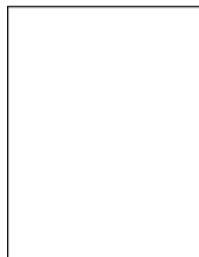
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**I**



TAG55L-788  
**J**



TAG54L-788  
**K**

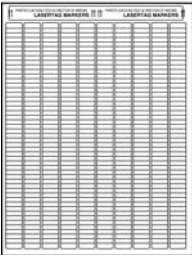


TAG53L-788  
**L**

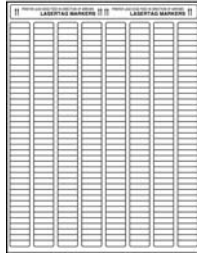


### Laser Labels *continued*

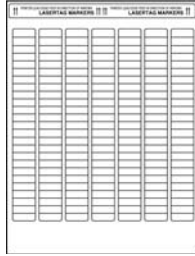
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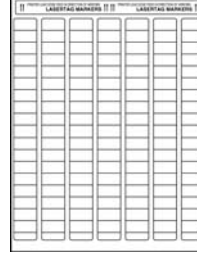
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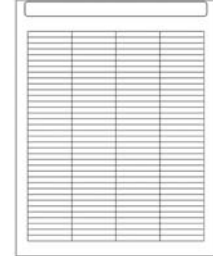
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**N**



TAG14L-789  
**O**



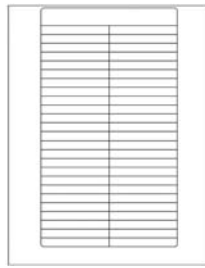
TAG15L-789  
**P**



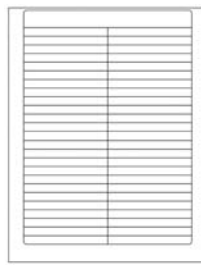
TAG96L-789  
**Q**



TAG69L-789  
**R**



TAG67L-789  
**S**



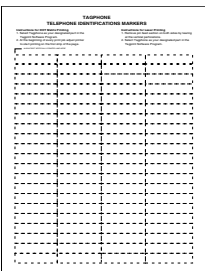
TAG66L-789  
**T**



TAG68L-789  
**U**



TAG45L-789  
**V**

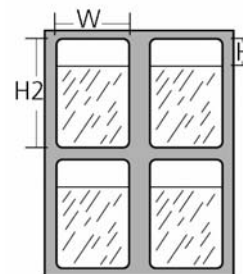


TAGPHONE  
**W**

## Self-Laminating Laser Tags

HellermannTyton self-laminating Laser Tags are durable, yet conformable to compound surfaces like wires and cables. These labels can be wrapped onto wires without fear of flagging or popping off the wires. The clear overlap protects printed information. Self-laminating Laser Tags are made of 1.0 MIL polyester (105 material).

See pages 159 for more information on label materials.

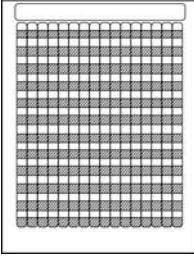


Product Selection													
Article No.	Part No.	Type	Drawing References (page 164)	Width (W)		Height of Printable Area (H)		Height of Label (H2)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
				In.	(mm.)	In.	(mm.)	In.	(mm.)				
<b>105 Material</b>													
594-26105	<b>TAG26L-105</b>	TAG26L	A	.5"	(12.70)	.375"	(9.5)	.75"	(19.0)	16	16	156	5000
594-02105	<b>TAG2L-105</b>	TAG2L	B	.5"	(12.70)	.5"	(12.7)	1.43"	(36.5)	16	7	112	5000
594-05105	<b>TAG5L-105</b>	TAG5L	C	.8"	(20.30)	.5"	(12.7)	1.43"	(36.4)	8	7	56	5000
594-65105	<b>TAG65L-105</b>	TAG65L	D	.81"	(20.70)	.81"	(20.7)	2.13"	(53.9)	9	4	36	1000
594-51105	<b>TAG51L-105</b>	TAG51L	E	1.0"	(25.40)	.35"	(8.89)	.75"	(19.0)	8	12	84	5000
594-49105	<b>TAG49L-105</b>	TAG49L	F	1.0"	(25.40)	.35"	(8.8)	1.0"	(25.5)	8	8	70	2500
594-63105	<b>TAG63L-105</b>	TAG63L	G	1.0"	(25.40)	.5"	(12.7)	1.33"	(33.78)	8	7	49	2500
594-09105	<b>TAG9L-105</b>	TAG9L	H	1.0"	(25.40)	.75"	(19.00)	2.25"	(57.1)	7	4	28	1000
594-50105	<b>TAG50L-105</b>	TAG50L	I	1.0"	(25.40)	1.0"	(25.4)	3.16"	(80.4)	8	3	21	1000
594-64105	<b>TAG64L-105</b>	TAG64L	J	1.17"	(29.6)	.83"	(21.08)	3.33"	(84.6)	6	3	18	1000
594-01105	<b>TAG1L-105</b>	TAG1L	K	1.9"	(48.20)	.75"	(19.0)	3.25"	(82.5)	4	3	12	1000
594-52105	<b>TAG52L-105</b>	TAG52L	L	2.0"	(50.80)	.47"	(33.70)	1.33"	(33.7)	3	7	21	1000
594-10105	<b>TAG10L-105</b>	TAG10L	M	2.0"	(50.8)	.75"	(19.1)	2.25"	(57.2)	4	4	16	1000

Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

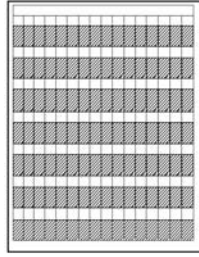
### Laser Self-Laminating Labels *continued*

(Not shown to scale)



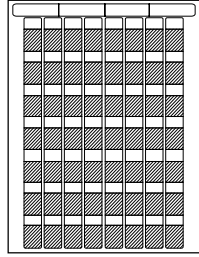
TAG26L-105

**A**



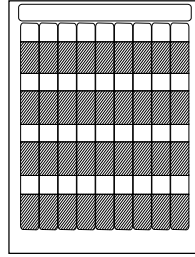
TAG2L-105

**B**



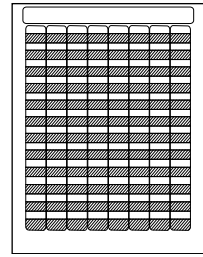
TAG5L-105

**C**



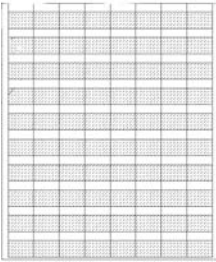
TAG65L-105

**D**



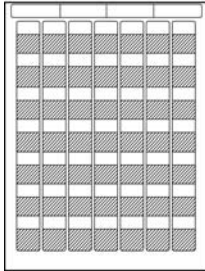
TAG51L-105

**E**



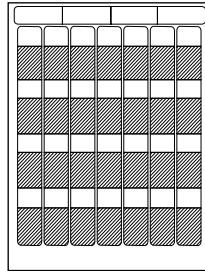
TAG49L-105

**F**



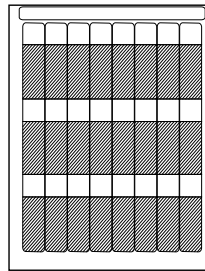
TAG63L-105

**G**



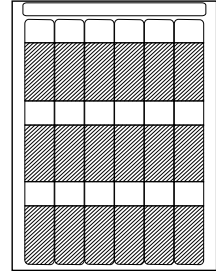
TAG9L-105

**H**



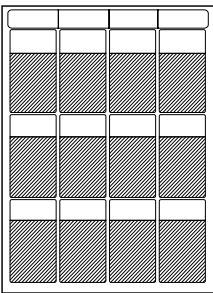
TAG50L-105

**I**



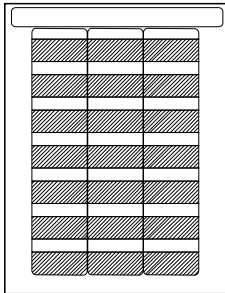
TAG64L-105

**J**



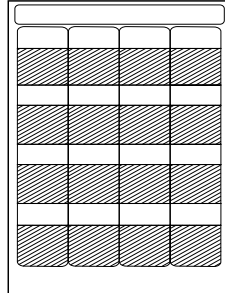
TAG1L-105

**K**



TAG52L-105

**L**



TAG10L-105

**M**