

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.

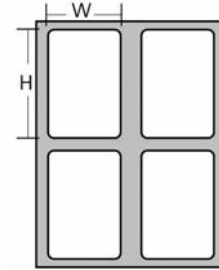


Label Material	105 Material RoHS	788 Material RoHS	788C Material RoHS	789 Material RoHS
Material Name	Self-Laminating Laser Polyester	White Laser Polyester	Clear Laser Polyester	White Laser Polyester
Printer(s)	Laser	Laser	Laser	Laser
Topcoat	Specially formulated for superb ink anchorage	Specially formulated for superb toner anchorage for most laser printers	Specially formulated for superb toner anchorage for most laser printers	Specially formulated for superb ink anchorage
Liner	82#	68#	68#	90#
Temperature Range	-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)
Adhesive Type	Permanent pressure sensitive acrylic	Permanent pressure sensitive acrylic	Permanent pressure sensitive acrylic	Permanent pressure sensitive acrylic
Application	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.
Certifications				
Outdoor Durability	N/A	1 year	1 year	2 years
Chemical Resistance	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.

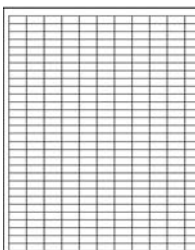


Product Selection											
Article No.	Part No.	Type	Drawing Reference	Width (W)		Height (H)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
			(pages 161–162)	In.	(mm.)	In.	(mm.)				
788 Material											
594-01788	TAGPP1-788	TAGPP1	A	1.5"	(15.87)	.37"	(7.87)	12	30	360	1000
594-00001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

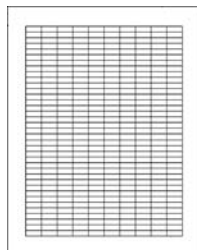
Laser Labels *continued*

(Not shown to scale)



*TAGPP1-788,
TAGPP1-788C*

A



*TAGPP2-788,
TAGPP2-788C*

B



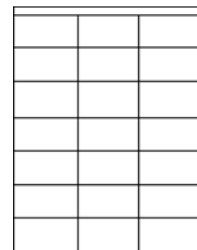
TAG62L-788

C



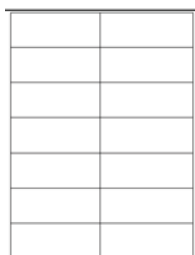
TAG61L-788

D



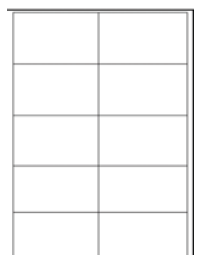
TAG60L-788

E



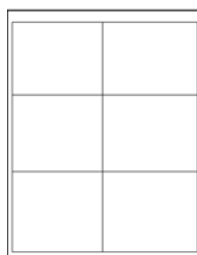
TAG59L-799

F



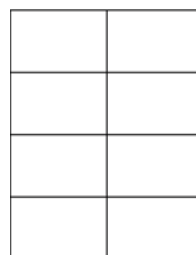
TAG58L-788

G



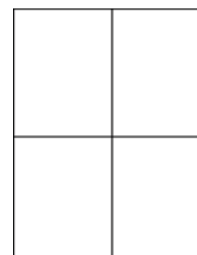
TAG56L-788

H



TAG57L-788

I



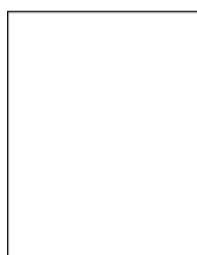
TAG55L-788

J



TAG54L-788

K

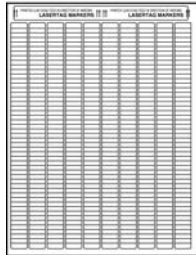


TAG53L-788

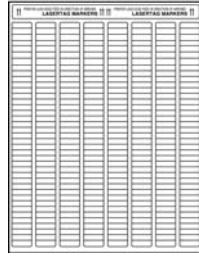
L

Laser Labels *continued*

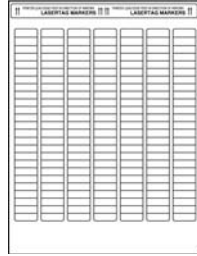
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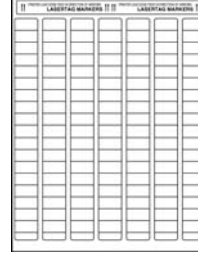
TAG11L-789

M

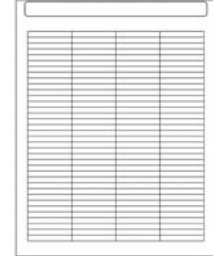
TAG13L-789

N

TAG14L-789

O

TAG15L-789

P

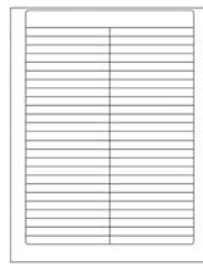
TAG96L-789

Q

TAG69L-789

R

TAG67L-789

S

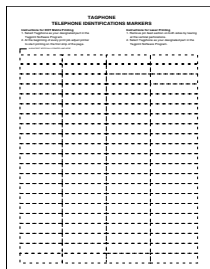
TAG66L-789

T

TAG68L-789

U

TAG45L-789

V

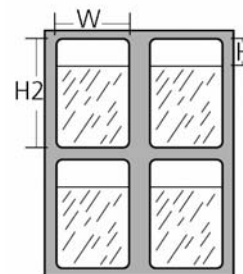
TAGPHONE

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.

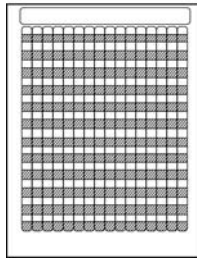


Product Selection													
Article No.	Part No.	Type	Drawing References	Width (W)		Height of Printable Area (H)		Height of Label (H2)		Labels per Row	Labels per Column	Labels per Sheet	Pkg. Qty.
				In.	(mm.)	In.	(mm.)	In.	(mm.)				
			105 Material										
594-26105	TAG26L-105	TAG26L	A	.5"	(12.70)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

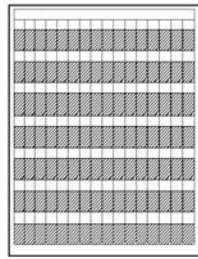
Dimensions are approximate and subject to technical changes. Use **Part No.** for ordering and **Type** for specification purposes.

Laser Self-Laminating Labels *continued*

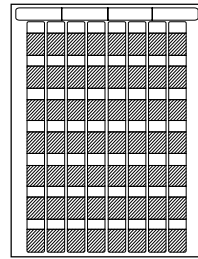
(Not shown to scale)



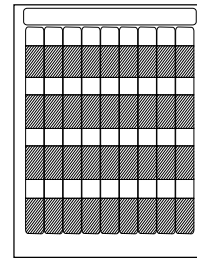
TAG26L-105

A

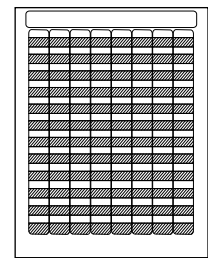
TAG2L-105

B

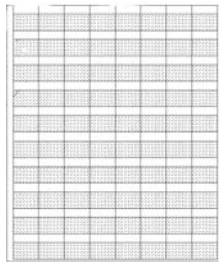
TAG5L-105

C

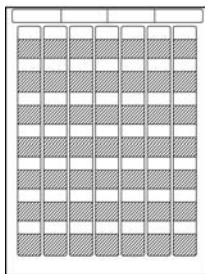
TAG65L-105

D

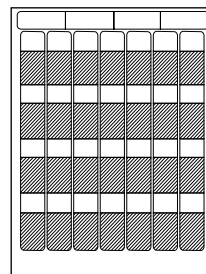
TAG51L-105

E

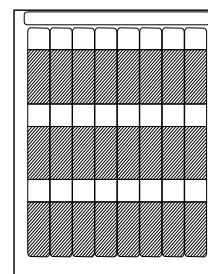
TAG49L-105

F

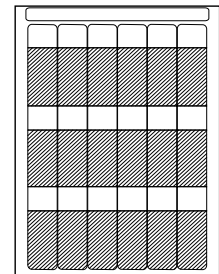
TAG63L-105

G

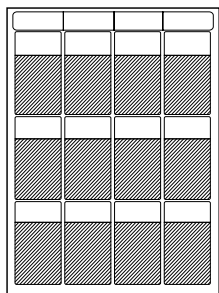
TAG9L-105

H

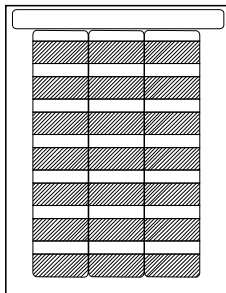
TAG50L-105

I

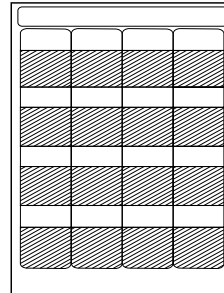
TAG64L-105

J

TAG1L-105

K

TAG52L-105

L

TAG10L-105

M