





5.1 Wire and Cable Markers

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Shrinkable markers "Continuous Tube", thermal transfer

TULT – 3:1 Military and Electronics

TULT is a UL recognized 3:1 heat shrink marker material supplied as a continuous tube and printable on both sides. TULT's polyolefin compound has good mechanical strength and resistance to organic solvents and chemicals. The surface of the tubing has been especially prepared so that print performance is excellent at all times. HellermannTyton's printer range allow users to create a high quality print. In addition it is possible to either perforate the tubing at pre-determined lengths or fully sever the markers.

Features and benefits

- Shrink ratio 3:1
- Available in black, blue, red, white and yellow
- Cable range from 39 mm to 1 mm
- Good mechanical strength and resistance to organic solvents and chemicals
- Highly flexible
- Delivery in convenient storage boxes



TULT – good mechanical strength and resistance to organic solvents and chemicals.



TULT – five colours of UL recognised printable tube to cover a wide range of diameters.

MATERIAL	Polyolefin, cross-linked (PO-X)
Operating Temperature	-55 °C to +135 °C
Min. Shrink Temperature	+90 °C
Shrink Ratio	3:1
Recommended Ribbon Type	TTDTHOUT, TTRW, TT822OUT8
Thermal Transfer Printer	TT431, TT4030DS, TT4030

RoHS



PART DESCRIPTION	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Pack Cont.	Article-No.
TULT3-1BK-PO-X-BK	3.0	1.0	0.56	176 m	553-40352
TULT3-1BU-PO-X-BU	3.0	1.0	0.56	176 m	553-40353
TULT3-1RD-PO-X-RD	3.0	1.0	0.56	176 m	553-40354
TULT3-1WH-PO-X-WH	3.0	1.0	0.56	176 m	553-40351
TULT3-1YE-PO-X-YE	3.0	1.0	0.56	176 m	553-40350
TULT4.8-1.6BK-PO-X-BK	4.8	1.6	0.56	110 m	553-40452
TULT4.8-1.6BU-PO-X-BU	4.8	1.6	0.56	110 m	553-40453
TULT4.8-1.6RD-PO-X-RD	4.8	1.6	0.56	110 m	553-40454

All dimensions in mm. Subject to technical changes.



Please note: Some or all of the products listed here have these approvals, or have one or more sustainable attributes. Please see our website for the latest details.



Shrinkable markers "Continuous Tube", thermal transfer

TULT – 3:1 Military and Electronics

PART DESCRIPTION	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Pack Cont.	Article-No.
TULT4.8-1.6WH-PO-X-WH	4.8	1.6	0.56	110 m	553-40451
TULT4.8-1.6YE-PO-X-YE	4.8	1.6	0.56	110 m	553-40450
TULT6-2BK-PO-X-BK	6.0	2.0	0.64	110 m	553-40652
TULT6-2BU-PO-X-BU	6.0	2.0	0.64	110 m	553-40653
TULT6-2RD-PO-X-RD	6.0	2.0	0.64	110 m	553-40654
TULT6-2WH-PO-X-WH	6.0	2.0	0.64	110 m	553-40651
TULT6-2YE-PO-X-YE	6.0	2.0	0.64	110 m	553-40650
TULT9-3BK-PO-X-BK	9.0	3.0	0.64	72 m	553-40952
TULT9-3BU-PO-X-BU	9.0	3.0	0.64	72 m	553-40953
TULT9-3RD-PO-X-RD	9.0	3.0	0.64	72 m	553-40954
TULT9-3WH-PO-X-WH	9.0	3.0	0.64	72 m	553-40951
TULT9-3YE-PO-X-YE	9.0	3.0	0.64	72 m	553-40950
TULT12-4BK-PO-X-BK	12.0	4.0	0.68	54 m	553-41252
TULT12-4BU-PO-X-BU	12.0	4.0	0.68	54 m	553-41253
TULT12-4RD-PO-X-RD	12.0	4.0	0.68	54 m	553-41254
TULT12-4WH-PO-X-WH	12.0	4.0	0.68	54 m	553-41251
TULT12-4YE-PO-X-YE	12.0	4.0	0.68	54 m	553-41250
TULT18-6BK-PO-X-BK	18.0	6.0	0.90	26 m	553-41852
TULT18-6BU-PO-X-BU	18.0	6.0	0.90	26 m	553-41853
TULT18-6RD-PO-X-RD	18.0	6.0	0.90	26 m	553-41854
TULT18-6WH-PO-X-WH	18.0	6.0	0.90	26 m	553-41851
TULT18-6YE-PO-X-YE	18.0	6.0	0.90	26 m	553-41850
TULT24-8BK-PO-X-BK	24.0	8.0	0.98	26 m	553-42452
TULT24-8BU-PO-X-BU	24.0	8.0	0.98	26 m	553-42453
TULT24-8RD-PO-X-RD	24.0	8.0	0.98	26 m	553-42454
TULT24-8WH-PO-X-WH	24.0	8.0	0.98	26 m	553-42451
TULT24-8YE-PO-X-YE	24.0	8.0	0.98	26 m	553-42450
TULT39-13BK-PO-X-BK	39.0	13.0	1.08	10 m	553-43952
TULT39-13BU-PO-X-BU	39.0	13.0	1.08	10 m	553-43953
TULT39-13RD-PO-X-RD	39.0	13.0	1.08	10 m	553-43954
TULT39-13WH-PO-X-WH	39.0	13.0	1.08	10 m	553-43951
TULT39-13YE-PO-X-YE	39.0	13.0	1.08	10 m	553-43950

All dimensions in mm. Subject to technical changes.



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Shrinkable markers "Continuous Tube", thermal transfer

TLFX – 2:1 Rail Limited Fire Hazard

TLFX is a halogen free European rail approved 2:1 heat shrink marker material supplied as a continuous tube and printable on both sides. Special material properties show low smoke propagation, density and toxicity. The tubing has been especially prepared so that print performance is excellent at all times. HellermannTyton's printer range allow users to create a high quality print. In addition it is possible to either perforate the tubing at pre-determined lengths or fully sever the markers.

Features and benefits

- Shrink ratio 2:1
- Halogen Free
- Low smoke propagation, density and toxicity
- Available in yellow or white
- Cable range 50.8 mm to 1.2 mm
- Delivery in convenient storage boxes



TLFX- high performance halogen free heat shrink tube.



TLFX – European rail approved heat shrink marker material.

MATERIAL	Polyolefin, cross-linked (PO-X)
Operating Temperature	-55 °C to +125 °C
Min. Shrink Temperature	+70 °C
Shrink Ratio	2:1
Recommended Ribbon Type	TTDTHOUT
EN 45545-2 Classification	R22 HL3, R23 HL3
Thermal Transfer Printer	TT431, TT4030DS, TT4030

HF ✓

LFH ✓

RoHS ✓



PART DESCRIPTION	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Pack Cont.	Article-No.
TLFX24WH-PO-X-WH	2.4	1.2	0.57	144 m	554-51000
TLFX24YE-PO-X-YE	2.4	1.2	0.57	144 m	554-51001
TLFX32WH-PO-X-WH	3.2	1.6	0.58	126 m	554-51100
TLFX32YE-PO-X-YE	3.2	1.6	0.58	126 m	554-51101
TLFX48WH-PO-X-WH	4.8	2.4	0.61	108 m	554-51200

All dimensions in mm. Subject to technical changes.

EN 45545-2

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Shrinkable markers "Continuous Tube", thermal transfer

TLFX – 2:1 Rail Limited Fire Hazard

PART DESCRIPTION	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Pack Cont.	Article-No.
TLFX48YE-PO-X-YE	4.8	2.4	0.61	108 m	554-51201
TLFX64WH-PO-X-WH	6.4	3.2	0.61	90 m	554-51300
TLFX64YE-PO-X-YE	6.4	3.2	0.61	90 m	554-51301
TLFX95WH-PO-X-WH	9.5	4.8	0.66	72 m	554-51400
TLFX95YE-PO-X-YE	9.5	4.8	0.66	72 m	554-51401
TLFX127WH-PO-X-WH	12.7	6.4	0.68	54 m	554-51500
TLFX127YE-PO-X-YE	12.7	6.4	0.68	54 m	554-51501
TLFX190WH-PO-X-WH	19.0	9.5	0.69	30 m	554-51600
TLFX190YE-PO-X-YE	19.0	9.5	0.69	30 m	554-51601
TLFX254WH-PO-X-WH	25.4	12.7	0.69	30 m	554-51700
TLFX254YE-PO-X-YE	25.4	12.7	0.69	30 m	554-51701
TLFX381WH-PO-X-WH	38.1	19.0	0.70	13 m	554-51800
TLFX381YE-PO-X-YE	38.1	19.0	0.70	13 m	554-51801
TLFX508WH-PO-X-WH	50.8	25.4	0.73	10 m	554-50900
TLFX508YE-PO-X-YE	50.8	25.4	0.73	10 m	554-50901

All dimensions in mm. Subject to technical changes.

EN 45545-2

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Identification tags for cable bundle, thermal transfer

TIPTAG PU – UV-stabilised Tiptags, Polyurethane

The Tiptag PU cable markers consist of a robust and flexible polyurethane material. It is especially suited for harsh environments where the material is exposed to chemical, fluids or abrasion. Tiptag PU's are presented in a special perforated format which include fastening slots for easy fitting with cable ties. They are also suitable for retrofit purposes.

Print from the reel with HellermannTyton's premium range of thermal transfer printers.

A special ribbon has been developed for Tiptag PU to create a “tattoo” effect so that the marking cannot be rubbed off and is particularly durable and resistant to harsh abrasion.

Features and benefits

- Durable and robust polyurethane material
- For large cable bundles and wires
- Flame retardant
- Weather resistant
- Abrasion resistant
- Good resistance to chemicals
- Available in white and yellow as standard
- Perforated format with fastening slots for cable ties

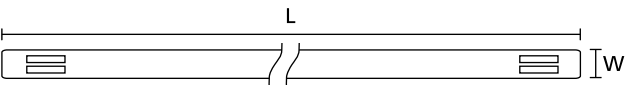


TIPTAG PU – printed mark has a tattoo-like permanency.



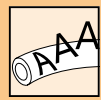
TIPTAG PU - Identification markers suitable for harsh environments.

MATERIAL	Polyurethane (PUR)
Operating Temperature	-65 °C to +120 °C, intermittent +150 °C
Flammability	UL 94 V0 (3 mm)
UV-Stabilised	Yes
Recommended Ribbon Type	TTRC+
Thermal Transfer Printer	TT431, TT4030



PART DESCRIPTION	Length (L)	Width (W)	Pack Cont.	Article-No.
TTAGPU15X65YE-PUR-YE	65.0	15.0	190 pcs.	556-25011

All dimensions in mm. Subject to technical changes.



Identification ties and plates for marking cable bundles

Arrowtag

The plates are suitable for applying to larger pipes and cables before or after termination has taken place. They can be marked with Ovalgrip markers or manually using the T82 series of indelible markers pens.

Features and benefits

- Blank nylon arrowhead shape plate fixed with a cable tie
- Identify with a T82 pen or Ovalgrip markers
- AT1 for 7 size 50 Ovalgrip markers
- AT2 for 8 size 85 Ovalgrip markers
- AT3 for 14 size 85 Ovalgrip markers
- Custom printed plaques are available on request



A clearly better way of identifying cables and pipes.

MATERIAL	Polyamide 6.6 (PA66)
Operating Temperature	-40 °C to +85 °C
Flammability	UL 94 V2

HF ✓

RoHS ✓



AT1



AT2



AT3



PART DESCRIPTION	Length (L)	Width (W)	Strap Width max. (G)	Pack Cont.	Article-No.
AT1-PA66-BK	62.5	4.7	7.4	100 pcs.	151-41110
AT1-PA66-NA	62.5	4.7	7.4	100 pcs.	151-41119
AT2-PA66-BK	63.0	9.0	6.4	100 pcs.	151-41210
AT2-PA66-NA	63.0	9.0	6.4	100 pcs.	151-41219
AT3-PA66-BK	100.0	9.0	6.4	100 pcs.	151-41310
AT3-PA66-NA	100.0	9.0	6.4	100 pcs.	151-41319

All dimensions in mm. Subject to technical changes.



Please note: Some or all of the products listed here have these approvals, or have one or more sustainable attributes. Please see our website for the latest details.

Identification ties and plates for marking cable bundles

IT Ties

One of the major benefits is the ability to both secure and identify cable bundles at different times.

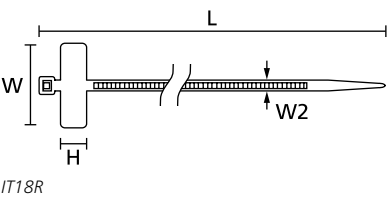
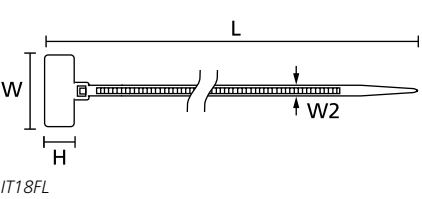
Features and benefits

- Identification ties made of Polyamide 6.6
- For simple identification and securing of cable bundles in one step
- Printable labels are available for a professional finish
- Manual or temporary marking is possible with an indelible pen (T82S-BK / T82R-RD)



One operation with two user benefits.

MATERIAL	Polyamide 6.6 (PA66)
Operating Temperature	-40 °C to +85 °C
Flammability	UL 94 V2



PART DESCRIPTION	Bundle Ø min.	Bundle Ø max.	Width (W)	Height (H)	Length (L)	Width (W2)		Recommended Labels	Pack Cont.	Tools	Article-No.
IT18FL-PA66-NA	1.5	19.0	20.5	9.0	110.0	2.5	80	TAG18-07TD1	100 pcs.	2;5	111-81900
	1.5	22.0	20.6	9.3	110.0	2.5	80	TAGN1L-9372	100 pcs.	4	111-00591
IT18FL-PA66-BK	1.5	22.0	20.6	9.3	110.0	2.5	80	TAGN1L-9372	100 pcs.	4	111-00592
IT18R-PA66-NA	7.0	23.0	25.0	8.0	100.0	2.5	80	TAGN1L-9372	100 pcs.	4	111-00600
IT18R-PA66-BK	7.0	23.0	25.0	8.0	100.0	2.5	80	TAGN1L-9372	100 pcs.	4	111-00601

Recommended Tools: 2=MK20, 4=MK3PNSP2, 5=EVO7i. For more information on toolings please refer to the Application Tooling chapter on page 310.
All dimensions in mm. Subject to technical changes.



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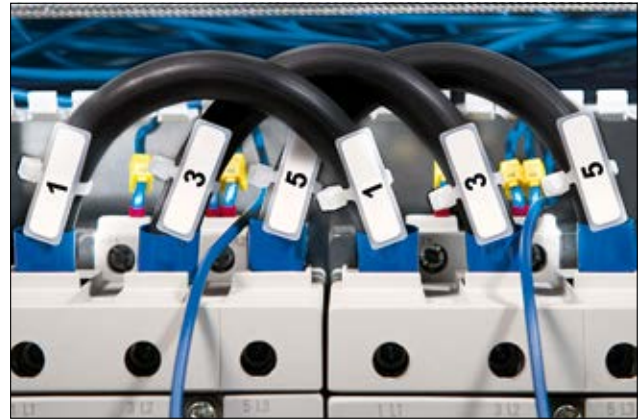
Identification ties and plates for marking cable bundles

IT Ties

One of the major benefits is the ability to both secure and identify cable bundles at different times.

Features and benefits

- Identification ties made of Polyamide 6.6
- For simple identification and securing of cable bundles in one step
- Printable labels are available for a professional finish
- Manual or temporary marking is possible with an indelible pen (T82S-BK / T82R-RD)

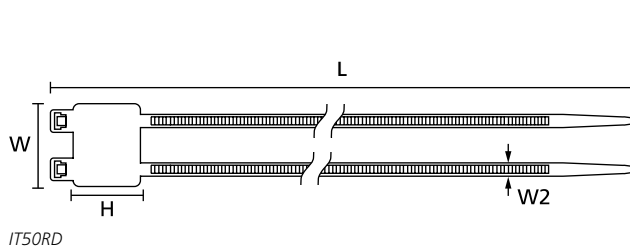


One operation with two user benefits.

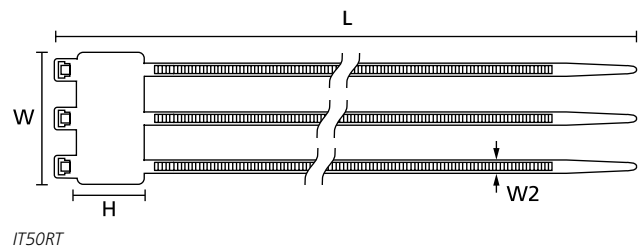
MATERIAL	Polyamide 6.6 (PA66)
Operating Temperature	-40 °C to +85 °C
Flammability	UL 94 V2

HF ✓

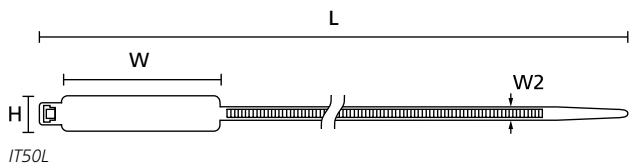
RoHS ✓



IT50RD



IT50RT



IT50L

PART DESCRIPTION	Bundle Ø min.	Bundle Ø max.	Width (W)	Height (H)	Length (L)	Width (W2)	N	Recommended Labels	Pack Cont.	Tools	Article-No.
IT50RD-PA66-NA	10.0	44.0	29.0	26.3	203.2	4.7	225	TAG26-21TD1	50 pcs.	2;5	111-85219
IT50RD-PA66-BK	10.0	44.0	29.0	26.3	203.2	4.7	225	TAG26-21TD1	50 pcs.	2;5	111-85201
IT50RT-PA66-NA	10.0	44.0	46.0	26.3	203.2	4.7	225	TAG43-21TD1	50 pcs.	2;5	111-85119
IT50RT-PA66-BK	10.0	44.0	46.0	26.3	203.2	4.7	225	TAG43-21TD1	50 pcs.	2;5	111-85100

Recommended Tools: 2=MK20, 5=EVO7i, MK7P. For more information on toolings please refer to the Application Tooling chapter on page 310.

All dimensions in mm. Subject to technical changes.



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High-grade PVC markers

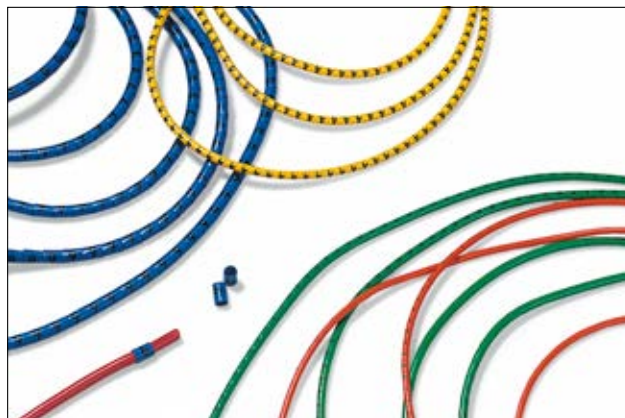
Helvin, P

These high-grade PVC markers (P) have a thin wall that makes them ideal for identifying wire in areas where space is at a premium. They are supplied in a fully severed / loose method.

Markers are available in white or yellow material marked in black, and international resistor colour coding. Characters are 0-9, A-Z, and standard electrical symbols.

Features and benefits

- Thin wall
- Light, very flexible, and space effective



Cable marker, hotfoil print.

MATERIAL	Flexible Polyvinyl Chloride, cadmium free (PVC)
Operating Temperature	-65 °C to +105 °C, intermittent +135 °C
Flammability	UL 94 V0

RoHS ✓

PART DESCRIPTION		Length (L)	Wall (WT)	Ø (D)	Pack Cont.	Article-No.
P8 Marker-PVC-BK	0	3.0	0.35	0.8	1000 pcs.	604-00100
P10 Marker-PVC-BK		3.0	0.35	1.0	1000 pcs.	604-00202
P15 Marker-PVC-BK		3.0	0.35	1.5	1000 pcs.	604-00402
P8 Marker-PVC-BN	1	3.0	0.35	0.8	1000 pcs.	604-00101
P10 Marker-PVC-BN		3.0	0.35	1.0	1000 pcs.	604-00203
P12 Marker-PVC-BN		3.0	0.35	1.2	1000 pcs.	604-00301
P15 Marker-PVC-BN	2	3.0	0.35	1.5	1000 pcs.	604-00403
P8 Marker-PVC-RD		3.0	0.35	0.8	1000 pcs.	604-00102
P12 Marker-PVC-RD		3.0	0.35	1.2	1000 pcs.	604-00302
P15 Marker-PVC-RD	3	3.0	0.35	1.5	1000 pcs.	604-00404
P8 Marker-PVC-OG		3.0	0.35	0.8	1000 pcs.	604-00103
P12 Marker-PVC-OG		3.0	0.35	1.2	1000 pcs.	604-00303
P15 Marker-PVC-OG	4	3.0	0.35	1.5	1000 pcs.	604-00405
P8 Marker-PVC-YE		3.0	0.35	0.8	1000 pcs.	604-00104
P12 Marker-PVC-YE		3.0	0.35	1.2	1000 pcs.	604-00304
P15 Marker-PVC-YE	5	3.0	0.35	1.5	1000 pcs.	604-00406
P20 Marker-PVC-YE		5.0	0.35	2.0	1000 pcs.	604-00551
P8 Marker-PVC-GN		3.0	0.35	0.8	1000 pcs.	604-00105
P10 Marker-PVC-GN	6	3.0	0.35	1.0	1000 pcs.	604-00207
P12 Marker-PVC-GN		3.0	0.35	1.2	1000 pcs.	604-00305
P15 Marker-PVC-GN		3.0	0.35	1.5	1000 pcs.	604-00407
P8 Marker-PVC-BU		3.0	0.35	0.8	1000 pcs.	604-00106
P10 Marker-PVC-BU		3.0	0.35	1.0	1000 pcs.	604-00208
P12 Marker-PVC-BU		3.0	0.35	1.2	1000 pcs.	604-00306
P15 Marker-PVC-BU		3.0	0.35	1.5	1000 pcs.	604-00408

All dimensions in mm. Subject to technical changes.



High-grade PVC markers

Helvin, P

PART DESCRIPTION		Length (L)	Wall (WT)	Ø (D)	Pack Cont.	Article-No.
P8 Marker-PVC-VT	7	3.0	0.35	0.8	1000 pcs.	604-00107
P10 Marker-PVC-VT		3.0	0.35	1.0	1000 pcs.	604-00209
P12 Marker-PVC-VT		3.0	0.35	1.2	1000 pcs.	604-00307
P12 Marker-PVC-GY	8	3.0	0.35	1.2	1000 pcs.	604-00308
P10 Marker-PVC-WH	9	3.0	0.35	1.0	1000 pcs.	604-00211
P12 Marker-PVC-WH		3.0	0.35	1.2	1000 pcs.	604-00309
P15 Marker-PVC-WH		3.0	0.35	1.5	1000 pcs.	604-00411
P8 Marker-PVC-GY	8	3.0	0.35	0.8	1000 pcs.	604-00108
P8 Marker-PVC-WH	9	3.0	0.35	0.8	1000 pcs.	604-00109

All dimensions in mm. Subject to technical changes.

Silicone markers

SLP marker

The silicone markers (SLP) are halogen free and ideally suited to rigorous environments such as aerospace, mass transit, and defence markets.

As the material is highly elastic, it's original size can be expanded 500% on application, and 200% in continuous use.

Markers are available in white or yellow material marked in black, and international resistor colour coding. Characters are 0-9, A-Z, and standard electrical symbols.

Features and benefits

- High elasticity of the material ensures many cable diameters can be covered with one size of marker
- Can withstand up to 250° C intermittent temperature

More colours and sizes availabe on request.



MATERIAL	Silicone (SI)
Operating Temperature	-65 °C to +180 °C, intermittent +250 °C
Flammability	UL 94 HB

HF✓

RoHS✓

PART DESCRIPTION		Length (L)	Ø (D)	Article-No.
SLP15 Marker-SI-BK	0	3.0	1.5	606-00030

All dimensions in mm. Subject to technical changes.



Thermal transfer printer

TT431, Small to medium volume printing

The TT431 thermal transfer printer is perfect for printing on HellermannTyton materials such as self-adhesive labels, shrinkable tubing and identification tags. Thanks to its low weight and compact construction, the TT431 integrates seamlessly into any workstation. It is easy to use due to its intuitive colour LCD touch display and clear status messages which can be shown in multiple languages. The optional cutter and perforator make this printer ideal for a wide range of applications. 300 dpi resolution ensures that barcodes, warning symbols, logos and text are as sharp as they can be.

Features and benefits

- Small to medium volume single sided printing
- Print on HellermannTyton cable markers and labels
- Uses standard ribbons
- Barcodes: standard and 2D
- Print speed up to 150 mm/s
- Adjustable label sensor
- Multiple language selection
- Windows drivers: 32/64 Bit Windows Vista, 7, 8, 10, 11, Windows Server 2008, 2008 R2, 2012, 2012 R2, 2016, 2019



TT431 thermal transfer printer designed for ease of operation.

Print Method	thermal transfer print
Print Head Type	300 dpi, flat type
Print Speed	up to 150 mm/s
Max. Print Width	105.70 mm
Print Material Height Max (metric)	4000 mm
Interfaces	USB 2.0, Ethernet 10/100 Base T, RS232
Supported Barcodes	Standard and 2D
Printer Memory	256 MB RAM
Dimensions W x H x D	253mm x 189mm x 322mm
Weight	5.52 kg

RoHS ✓

PART DESCRIPTION	Description	Article-No.
TT Printer Adapter-PL-BK	Printer Adapter for TT Printers	556-00012
TT431-PL-GY	Thermal transfer printer TT431	556-00400
TT430/TT431 300dpi Printhead-DIV-BK	Printhead for TT431	556-00453
TT430/TT431 Print Roller-DIV-BK	Print Roller for TT431	556-00454
S430 Cutter-DIV-GY	Cutter for TT431	556-00452
P430 Perforator-DIV-GY	Perforator for TT431	556-00456
TT External Reel Holder-MET/PL-GY	External Reel Holder	556-00451
TTER120-MET-BU	External label rewinder	556-00013

All dimensions in mm. Subject to technical changes.





Thermal transfer printer

TT4030, High volume printing

HellermannTyton's premium printer TT4030 is specifically designed for medium and heavy duty industrial applications. The 300 dpi print head fulfils all standard requirements for printing bar codes, warning signs, logos and written information. Optional premium quality accessories such as a perforator and cutter are designed to work seamlessly with the printer and will suit the most demanding needs.

Printing high definition graphics such as 2d barcodes, standard bar codes, numbers and text on adhesive labels, thermo plastics such as heat shrink and cable markers (Tiptags) is easily done.

A colour LCD Touchscreen with modern user interface helps intuitive operation.

Creation of professional looking industrial identification is simplified by the use of HellermannTyton's label creation software TagPrint Pro.

Whether in stand-alone mode, as a PC application or in a network - the robust TT4030 printers can meet every requirement.

Features and benefits

- High volume single sided printing
- Print on HellermannTyton heatshrink tubing, cable markers and labels
- Uses standard 300 m ribbons
- Barcodes: standard and 2D
- Print speed up to 300 mm/s (30 mm/s recommended for ladder style products and tubing)
- Multiple language selection
- Windows drivers: 32 / 64 bit for Windows XP, Windows Vista, Windows 7, 8, 10, 11



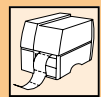
TT4030 thermal transfer printer for high volumes.

Print Method	thermal transfer print
Print Head Type	300 dpi, flat type
Print Speed	up to 300mm/s
Max. Print Width	105.70 mm
Print Material Height Max (metric)	2000 mm
Interfaces	RS232 C, USB 2.0, Ethernet 10/100 Base T
Supported Barcodes	Standard, 2D
Printer Memory	256 MB RAM
Dimensions W x H x D	252mm x 288mm x 460mm
Weight	11.38 kg

RoHS ✓

PART DESCRIPTION	Description	Article-No.
TT Printer Adapter-PL-BK	Printer Adapter for TT Printers	556-00012
TT4030-PL-GY	Thermal transfer printer TT4030	556-04037
TT4030 Printhead-DIV-GY	Printhead for TT4030	556-04041
Printer Roller TT4030/TT4000+-DIV-GN	Printer Roller for TT4030/TT4000+	556-04005
S4030 Cutter-DIV-GY	S4030 Cutter for TT4030	556-04050
P4030 Perforator-DIV-GY	Perforator for TT4030	556-04051
TT External Reel Holder-MET/PL-GY	External Reel Holder	556-00451
TTER120-MET-BU	External label rewinder	556-00013

Subject to technical changes.



Thermal transfer printer

TT4030DS, Double Sided

The TT4030DS is a high-performance printer for double-sided printing. This printer is perfect for double-sided printing on HellermannTyton shrinkable tubing. With two print heads mounted one on top of the other, the TT4030DS prints onto both sides of the material at the same time. High reliability and multiple peripherals enable applications and solutions tailored to specific customer requirements. It is easy to use thanks to its colour touchscreen display and clear status messages which can be shown in multiple languages. 300 dpi resolution ensures that barcodes, warning symbols, logos and text are as sharp as they can be.

Features and benefits

- High volume double-sided printing
- Prints perfectly on HellermannTyton heat shrink ladder style products
- Colour touchscreen display
- Print resolution 300 dpi
- Print heating can be assigned separately to each print head
- Printing labels using only print head 2
- Optimized printing by ribbon saving option
- Multiple language selection



TT4030DS thermal transfer printer, ideal for shrinkable cable markers.

Print Method	thermal transfer print
Print Head Type	300 dpi, flat type
Print Speed	150 mm/s max.
Max. Print Width	105.7 mm
Interfaces	RS232 C, USB 2.0, Ethernet 10/100 Base T
Dimensions W x H x D	248mm x 395mm x 594mm
Weight	24.7 kg

RoHS

PART DESCRIPTION	Description	Article-No.
TT4030DS-MET-GY	Thermal transfer printer TT4030DS	556-04061
TT4030 Printhead-DIV-GY	Printhead for TT4030	556-04041
Printer Roller TT4030/TT4000 ⁺ -DIV-GN	Printer Roller for TT4030/TT4000 ⁺	556-04005
S4030 Cutter-DIV-GY	S4030 Cutter for TT4030	556-04050
P4030 Perforator-DIV-GY	Perforator for TT4030	556-04051
TT External Reel Holder-MET/PL-GY	External Reel Holder	556-00451
TTER120-MET-BU	External label rewinder	556-00013

All dimensions in mm. Subject to technical changes.



Thermal transfer ribbons for

Adhesive Labels

The thermal transfer print technology is based on heating up certain dots in the print head. This transfers the ink very precisely from the ribbon onto the surface of the printed material. All HellermannTyton ribbons consist of a special resin composition to maximise print performance. In combination with HellermannTyton printers the ribbons ensure the highest of print quality on all HellermannTyton thermal printable identification materials.

Features and benefits

- Thermal transfer ribbons for highest quality and performance of printed labels
- Ribbons are specifically designed to maximise print performance for the recommended material

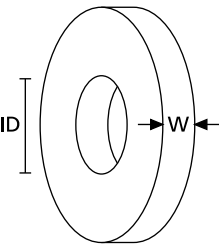


Easy application of ribbons on HellermannTyton thermal transfer printers.



Ribbons for printing on adhesive labels.

ID: The standard inside core diameter for all the ribbons is 25.4 mm.



PART DESCRIPTION	Recommended Material	Width (W)	Reel Length	Article-No.
TT822OUT 60MM-PET-BK	323, 892, 934, 1203, 1204, 1206, 1211, 1213, 1221, 1232, 1251	60.0	300 m	556-00111
TT822OUT 110MM-PET-BK	323, 892, 1203, 1204, 1206, 1211, 1213, 1220, 1221, 1232, 1251	110.0	300 m	556-00101
TT932DOUT 85MM-PET-BK	323, 896	85.0	300 m	556-00117
TT932DOUT 110MM-PET-BK	323, 896	110.0	300 m	556-00118

All dimensions in mm. Subject to technical changes.



Thermal printer ribbons for

Heatshrink and Tiptags

The thermal transfer print technology is based on heating up certain dots in the print head. This transfers the ink very precisely from the ribbon onto the surface of the printed material. All HellermannTyton ribbons consist of a special resin composition to maximise print performance. In combination with HellermannTyton printers the ribbons ensure the highest of print quality on all HellermannTyton thermal printable identification materials.

Features and benefits

- Thermal transfer ribbons for high quality print results on heat shrink tubing and Tiptag identification tags
- Ribbons are specifically designed to maximize print performance for the recommended material

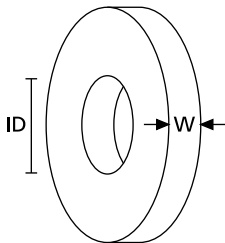


Easy application of ribbons on HellermannTyton thermal transfer printers.



Ribbons for printing on tubes and Tiptags.

ID: The standard inside core diameter for all the ribbons is 25.4 mm.



PART DESCRIPTION	Recommended Material	Width (W)	Reel Length	Article-No.
TTDTHOUT 40MM-PET-BK	TCGT, TULT(DS), TLFX(DS), TDRT(DS), TLFD DS, TIPTAG	40.0	300 m	556-00139
TTDTHOUT 60MM-PET-BK	TCGT, TULT(DS), TLFX(DS), TDRT(DS), TLFD DS, TIPTAG	60.0	300 m	556-00140
TTDTHOUT 100MM-PET-BK	TCGT, TULT(DS), TLFX(DS), TDRT(DS), TLFD DS, TIPTAG	100.0	300 m	556-00141
TTRHTWH 70MM-PET-WH	THTT/THTT DS/TAGHT	70.0	300 m	556-00209
TT822OUT8 110MM-PET-SR	TULT/TCGT	110.0	300 m	556-00161

All dimensions in mm. Subject to technical changes.