

Inspired by perfect combinations

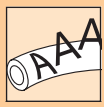
One day, not too long ago, a couple of our developers were racking their brains looking for ways of combining productivity and performance. They weren't getting anywhere and realised they were in a bind. That's it! Cable ties! Why is it that we use one cable tie to tie cables together, and other products to label and mark them? We should have an all-in-one product! Soon enough, our developers' ideas transformed into our cable tie and RFID technology combination. Now you can fasten cables mark them uniquely with the integrated RFID transponder, making the ties ideal for asset management and resource tracking. When combining the RFID ties with yet another marker, e.g. the TIPTAG you can even provide visual marking on top. The RFID cable tie combination is so versatile you can attach it to all sorts of products and assets for track and trace purposes. The choice is yours. It's just one of the many HellermannTyton identification solutions that stand out in the most demanding of industrial environments and surely the one with the best story.





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Pre-Printed Cable Markers

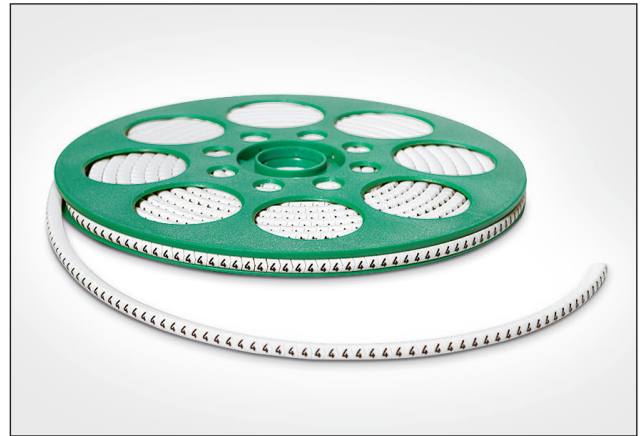
Helagrip, Slide on, Chevron Cut

Helagrip is used to mark cable and wire. Ideally suited to panel building, mass transit, utilities, telecommunications, and electrical contracting.

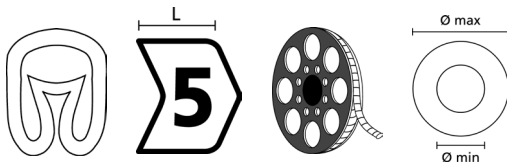
Characters are 0-9, A-Z, and standard electrical symbols. Available in reels of 250 or 1000 dependant on the size.

Features and Benefits

- Easy to apply one size marker to fit a wide range of cables
- Markers are applied before termination takes place
- Chevron cut to lock markers together ensuring text remains in place
- Traditional wire marking available in yellow, white and colour code
- Flexible material so product remains securely on the wire



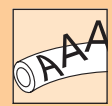
MATERIAL	Flexible Polyvinyl Chloride, cadimium free (PVC)
Operating Temperature	-65°C to +105°C, intermittent +135°C
Flammability	UL94 V0 (3mm)
Specifications	BS-2782-540B, BS-6746C, IEC 757, UL224



TYPE	Bundle Ø min mm	Bundle Ø max mm	Length (L) mm	Pack Cont.
HGDC1-3	1.0	3.0	3.5	1000
HGDC2-5	2.0	5.0	3.5	1000
HGDC4-9	4.0	9.0	5.0	250



See page 484 in the Product Catalogue for black on yellow and colour coded markers



Pre-Printed Cable Markers

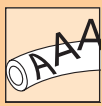
Helagrip, Slide on, Chevron Cut Black on White

HGDC1-3 Reels of 1000	
Mark	Article-No.
A	516-01755
B	516-01756
C	516-01757
D	516-01758
E	516-01759
F	516-01760
G	516-01761
H	516-01762
I	516-01763
J	516-01764
K	516-01765
L	516-01766
M	516-01767
N	516-01768
O	516-01781
P	516-01770
Q	516-01771
R	516-01772
S	516-01773
T	516-01774
U	516-01775
V	516-01776
W	516-01777
X	516-01778
Y	516-01779
Z	516-01780
0	516-01781
1	516-01782
2	516-01783
3	516-01784
4	516-01785
5	516-01786
6	516-01787
7	516-01788
8	516-01789
9	515-01699
.	516-01791
+	516-01792
>	516-01793
/	516-01794
≡	516-01795

HGDC2-5 Reels of 1000	
Mark	Article-No.
A	515-02019
B	515-02029
C	515-02039
D	515-02049
E	515-02059
F	515-02069
G	515-02079
H	515-02089
I	515-02099
J	515-02109
K	515-02119
L	515-02129
M	515-02139
N	515-02149
O	515-02279
P	515-02169
Q	515-02179
R	515-02189
S	515-02199
T	515-02209
U	515-02219
V	515-02229
W	515-02239
X	515-02249
Y	515-02259
Z	515-02269
0	515-02279
1	515-02289
2	515-02299
3	515-02309
4	515-02319
5	515-02329
6	515-02339
7	515-02349
8	515-02359
9	515-02699
.	515-02419
+	515-02379
>	515-02389
/	515-02399
≡	515-02409

HGDC4-9 Reels of 250	
Mark	Article-No.
A	515-03795
B	515-03796
C	515-03797
D	515-03798
E	515-03799
F	515-03800
G	515-03801
H	515-03802
I	515-03803
J	515-03804
K	515-03805
L	515-03806
M	515-03807
N	515-03808
O	515-03821
P	515-03810
Q	515-03811
R	515-03812
S	515-03813
T	515-03814
U	515-03815
V	515-03816
W	515-03817
X	515-03818
Y	515-03819
Z	515-03820
0	515-03821
1	515-03822
2	515-03823
3	515-03824
4	515-03825
5	515-03826
6	515-03827
7	515-03828
8	515-03829
9	515-03699
.	515-03942
+	515-03831
>	515-03832
/	515-03833
≡	515-03834





Pre-Printed Cable Markers

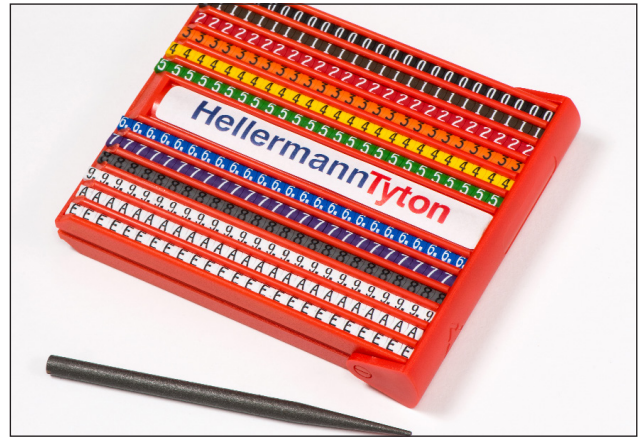
Helagrip Cassette

A variety of marks in a convenient dispenser.

MHG1-3CASS contains 50 each of colour coded numbers 0, 1, 2 and 3 and 25 each of 4, 5, 6, 7, 8, 9 and A, E, L, N, R, S, T, +, - and earth printed black on white

MHG2-5CASS contains 25 each of colour coded numbers 1, 2, 3, 4, 5, 6, 7, 8, 9 and A, E, L, N, R, S, T, +, - and earth printed black on white.

- TJC Applicator tool included



Helagrip Cassette.

TYPE	Contents	Cable Ø Range mm	Marker Length mm	Application Tool	Article Number
MHG1-3CASS		1.0-3.0	3.5	TJC1-3	518-06013
MHG2-5CASS		2.0-5.0	3.5	TJC2-5	518-06025

Pre-Printed Cable Markers

Helagrip Kit

Some of the most commonly used markers supplied in a kit.

Each kit contains 250 each of colour coded numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 and L, N, R, S, T, +, - and earth printed black on white.

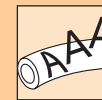


Helagrip Kit.

TYPE	Contents	Cable Ø Range mm	Marker Length mm	Application Tool	Article Number
MHG1-3KIT		1.0-3.0	3.5	TJC1-3	518-05013
MHG2-5KIT		2.0-5.0	3.5	TJC2-5	518-05025



TJC applicator tools sold separately.
See page 187 in Additions Catalogue



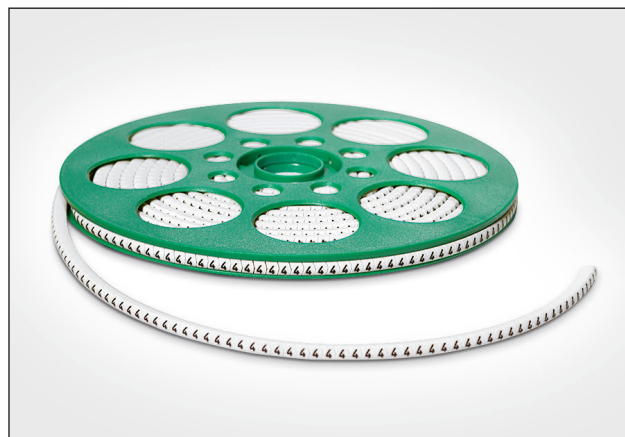
Pre-Printed Cable Markers

Ovalgrip, Slide on, Straight Cut Black on White

Ideally suited to panel building, mass transit, utilities, telecommunications and electrical contracting. Markers are available in black on white with characters 0-9, A-Z and standard electrical symbols.

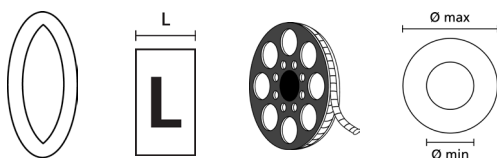
Features and Benefits

- Oval shaped markers designed to fit AT1, AT2 or AT3 (depends on Ovalgrip size)
 - AT1 Arrowtags will fit 7 size 50 markers.
 - AT2 Arrowtags will fit 8 size 85 markers.
 - AT3 Arrowtags will fit 14 size 85 markers.
- Ideal for use in maintenance and repair and fixed with cable ties
- Direct application to wire and cable before termination is also recommended
- HODS85 markers are available as bags of 100 or reels of 1000



Suitable for a variety of different applications.

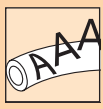
Material	Flexible Polyvinyl Chloride, cadmium free (PVC)
Operating Temperature	-65°C to +105°C, intermittent +135°C
Flammability	UL94 V0 (3mm)
Specifications	BS-2782-540b, BS-6746C, IEC 757, IEC 304



TYPE	Bundle Ø min. mm	Bundle Ø max. mm	Length (L) mm	Pack Cont.	For Size
HODS50	1.7	3.6	4.0	1000	AT1
HODS85	1.8	6.3	4.5	100/1000	AT2/AT3

See page 487 in Product Catalogue for black on yellow and colour coded ovalgrip markers

See page 492 in Product Catalogue for arrowtag



Pre-printed Cable Markers

Ovalgrip, Slide on, Straight Cut Black on White

HODS50 - Reels of 1000		
	Article-No.	Pack Cont.
A	531-00109	1000
B	531-00110	1000
C	531-00111	1000
D	531-00112	1000
E	531-00113	1000
F	531-00114	1000
G	531-00115	1000
H	531-00116	1000
I	531-00117	1000
J	531-00118	1000
K	531-00119	1000
L	531-00120	1000
M	531-00121	1000
N	531-00122	1000
O	531-00123	1000
P	531-00124	1000
Q	531-00125	1000
R	531-00126	1000
S	531-00127	1000
T	531-00128	1000
U	531-00129	1000
V	531-00130	1000
W	531-00131	1000
X	531-00132	1000
Y	531-00133	1000
Z	531-00134	1000
0	531-00099	1000
1	531-00100	1000
2	531-00101	1000
3	531-00102	1000
4	531-00103	1000
5	531-00104	1000
6	531-00105	1000
7	531-00106	1000
8	531-00107	1000
9	531-15374	1000
+	531-00718	1000
-	531-00719	1000
/	531-00720	1000
.	531-00721	1000
±	531-00722	1000

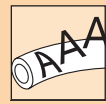
HODS85 - Reels of 1000		
	Article-No.	Pack Cont.
A	531-07825	1000
B	531-07826	1000
C	531-07827	1000
D	531-07828	1000
E	531-07829	1000
F	531-07830	1000
G	531-07831	1000
H	531-07832	1000
I	531-07833	1000
J	531-07834	1000
K	531-07835	1000
L	531-07836	1000
M	531-07837	1000
N	531-07838	1000
O	531-07815	1000
P	531-07840	1000
Q	531-07841	1000
R	531-07842	1000
S	531-07843	1000
T	531-07844	1000
U	531-07845	1000
V	531-07846	1000
W	531-07847	1000
X	531-07848	1000
Y	531-07849	1000
Z	531-07850	1000
0	531-07815	1000
1	531-07816	1000
2	531-07817	1000
3	531-07818	1000
4	531-07819	1000
5	531-07820	1000
6	531-07821	1000
7	531-07822	1000
8	531-07823	1000
9	531-07737	1000
+	531-07813	1000
-	531-07810	1000
/	531-07812	1000
.	531-07811	1000
±	531-07814	1000

HODS85 - Bags of 100			
		Article-No.	Pack Cont.
A	MHO85X5WE-100 A	531-07861	100
B	MHO85X5WE-100 B	531-07862	100
C	MHO85X5WE-100 C	531-07863	100
D	MHO85X5WE-100 D	531-07864	100
E	MHO85X5WE-100 E	531-07865	100
F	MHO85X5WE-100 F	531-07866	100
G	MHO85X5WE-100 G	531-07867	100
H	MHO85X5WE-100 H	531-07868	100
I	MHO85X5WE-100 I	531-07869	100
J	MHO85X5WE-100 J	531-07870	100
K	MHO85X5WE-100 K	531-07871	100
L	MHO85X5WE-100 L	531-07872	100
M	MHO85X5WE-100 M	531-07873	100
N	MHO85X5WE-100 N	531-07874	100
O	MHO85X5WE-100 O	531-07875	100
P	MHO85X5WE-100 P	531-07876	100
Q	MHO85X5WE-100 Q	531-07877	100
R	MHO85X5WE-100 R	531-07878	100
S	MHO85X5WE-100 S	531-07879	100
T	MHO85X5WE-100 T	531-07880	100
U	MHO85X5WE-100 U	531-07881	100
V	MHO85X5WE-100 V	531-07882	100
W	MHO85X5WE-100 W	531-07883	100
X	MHO85X5WE-100 X	531-07884	100
Y	MHO85X5WE-100 Y	531-07885	100
Z	MHO85X5WE-100 Z	531-07886	100
0	MHO85X5WE-100 0	531-07851	100
1	MHO85X5WE-100 1	531-07852	100
2	MHO85X5WE-100 2	531-07853	100
3	MHO85X5WE-100 3	531-07854	100
4	MHO85X5WE-100 4	531-07855	100
5	MHO85X5WE-100 5	531-07856	100
6	MHO85X5WE-100 6	531-07857	100
7	MHO85X5WE-100 7	531-07858	100
8	MHO85X5WE-100 8	531-07859	100
9	MHO85X5WE-100 9	531-07860	100
+	MHO85X5WE-100 +	531-08051	100
-	MHO85X5WE-100 -	531-08010	100
/	MHO85X5WE-100 /	531-08011	100
.	MHO85X5WE-100 .	531-08054	100



These markers are supplied fully severed in bags of 100





Pre-Printed Cable Markers

Ovalgrip Kit

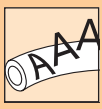
Some of the most commonly used markers supplied in a kit.

Each kit contains 125 each of colour coded numbers 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 and L, N, R, S, T, +, - and earth printed black on white



A convenient idea for a range of applications.

TYPE	Contents	Bundle min mm	Bundle max mm	Article Number
MHO85KIT		2.5	6.0	531-00253



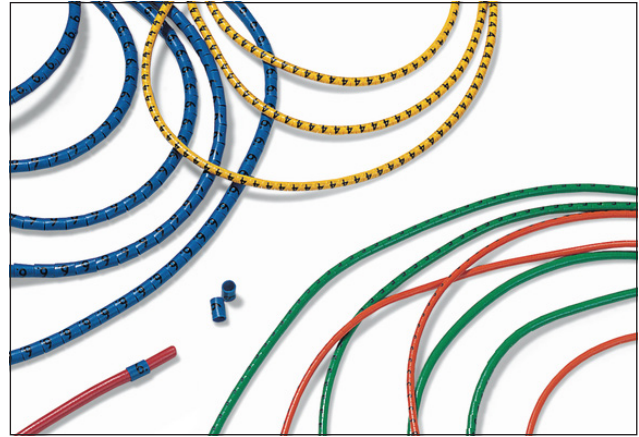
Pre-Printed Cable Markers

MP Markers, Thin Wall, Slide On, Straight Cut

These high grade PVC markers have a thin wall which makes them ideal for identifying wire in areas where space is at a premium.

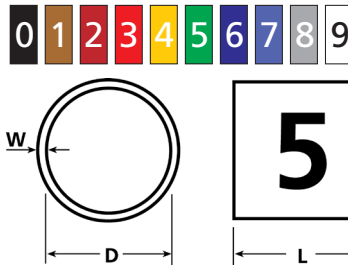
Features and Benefits

- Flexible markers to make installation easier
- Lighter than other markers due to the thin wall
- The material can be expanded up to 150%
- Supplied fully severed in bags of 1000



Ideal for identification in small spaces.

Material	PVC
Colours	International resistor colour code 0-9
Temperature	-65°C to +105°C
Specifications	UL224, BS-3858 Type 3, IEC 304

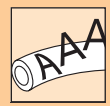


d internal diameter
L length of single mark
W wall thickness

TYPE	Wall Thickness (mm)	Inside Ø (mm)	Length (L) (mm)	Tools	Pack Cont.
MP10	0.35	1.0	3.0	-	1000
MP12	0.35	1.2	3.0	-	1000
MP15	0.35	1.5	3.0	TJC1-3	1000
MP20	0.35	2.0	5.0	TJC2-5	1000
MP25	0.35	2.5	5.0	TJC2-5	1000
MP30	0.35	3.0	5.0	TJC2-5	1000
MP40	0.35	4.0	5.0	TJC4-9	1000



TJC applicator tools sold separately.
See page 187 in Additions Catalogue



Pre-printed Cable Markers

MP markers, Thin Wall, Slide On, Straight Cut - Colour Coded

MP10	
Mark	Article-No.
0	604-00202
1	604-00203
2	604-00204
3	604-00205
4	604-00206
5	604-00207
6	604-00208
7	604-00209
8	604-00210
9	604-00211

MP12	
Mark	Article-No.
0	604-00300
1	604-00301
2	604-00302
3	604-00303
4	604-00304
5	604-00305
6	604-00306
7	604-00307
8	604-00308
9	604-00309

MP15	
Mark	Article-No.
0	604-00402
1	604-00403
2	604-00404
3	604-00405
4	604-00406
5	604-00407
6	604-00408
7	604-00409
8	604-00410
9	604-00411

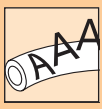
MP20	
Mark	Article-No.
0	604-00547
1	604-00548
2	604-00549
3	604-00550
4	604-00551
5	604-00552
6	604-00553
7	604-00554
8	604-00555
9	604-00556

MP25	
Mark	Article-No.
0	604-00610
1	604-00611
2	604-00612
3	604-00613
4	604-00614
5	604-00615
6	604-00616
7	604-00617
8	604-00618
9	604-00619

MP30	
Mark	Article-No.
0	604-00715
1	604-00716
2	604-00717
3	604-00718
4	604-00719
5	604-00720
6	604-00721
7	604-00722
8	604-00723
9	604-00724

MP40	
Mark	Article-No.
0	604-00826
1	604-00827
2	604-00828
3	604-00829
4	604-00830
5	604-00831
6	604-00832
7	604-00833
8	604-00834
9	604-00835

MP55	
Mark	Article-No.
0	604-00907
1	604-00908
2	604-00909
3	604-00910
4	604-00911
5	604-00912
6	604-00913
7	604-00914
8	604-00915
9	604-00916



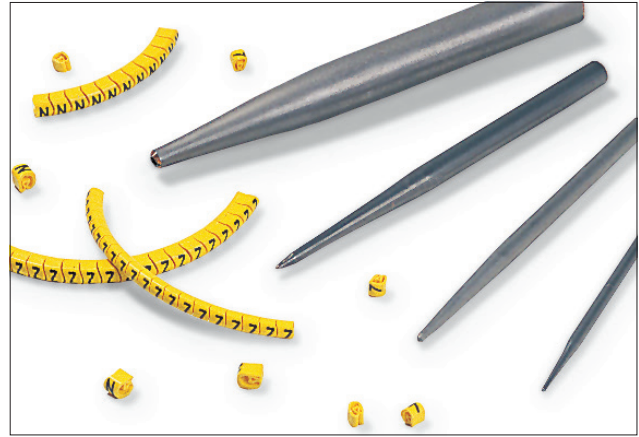
Thimble Jig

Thimble Jig Applicator Tool

PTFE coated applicator tools designed for use with Helagrip and MP markers.

Features and Benefits

- PTFE coating ensures that the markers can be slipped onto the wire with minimum effort.



Use TJC tools for easy application.

TYPE	Diameter max. mm	Diameter min. mm	Pack Cont.
TJC1-3	2.8	1.3	1
TJC2-5	5.0	2.3	1
TJC4-9	9.0	4.0	1

Adhesive Markers

Adhesive Vinyl Cloth Markers

Adhesive vinyl cloth markers printed with black on white numbers 0-9. Supplied in 2.4m rolls of each digit in a handy dispenser. Designed for easy marking of wires and cables.

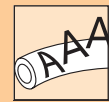
Features and Benefits

- Easy to use
- PVC film with high opacity and adhesion strength
- Excellent adhesion to various surfaces
- Indoor use only



Handy wire marker dispenser.

TYPE	Length	Width mm	Pack Cont.
MT1	2.4m per roll	5.0	1



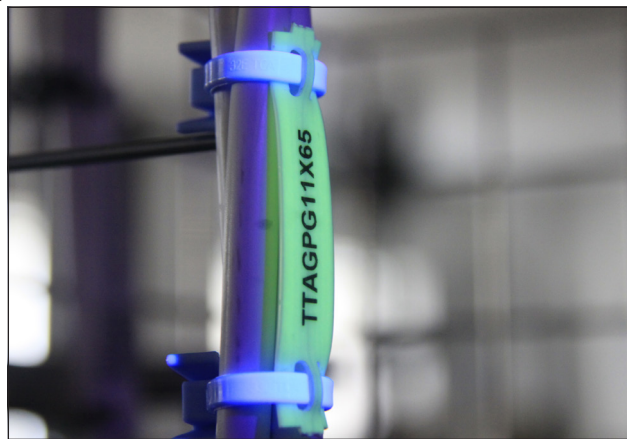
Identification tags for cable bundle, thermal transfer

Fluorescent TIPTAG, glow in the dark

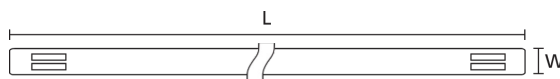
TIPTAG PG are polyolefin printable tags that are presented in a special perforated format that includes holes for fastening. TIPTAG PG are manufactured from a specially compounded halogen free material that is designed for use where limited fire hazard properties are required with an additive that glows green when illuminated with ultra-violet light.

Features and Benefits

- Ideal for marking larger wire and cable bundles
- Halogen free
- Glow in UV light
- Low smoke propagation and toxicity
- Perforated format that includes fastening slots for cable ties
- Ideal for dark environments



Fluorescent TIPTAG.



TYPE	Length (L) mm	Width (W) mm	Pack Cont.	Colour	Article-No.
TIPTAG11PGX65S	65	11.0	190 pcs.	Phosphorescent Green	556-20144
TIPTAG11PGX100S	100	11.0	120 pcs	Phosphorescent Green	556-20145

Identification tags for cable bundle, thermal transfer

Tiptag5

The Tiptag5 cable markers are designed to identify wires and cable bundles even down to the smallest diameter in a range of different industries.

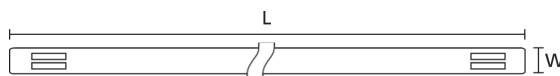
Tiptag5 is halogen free and has the same approvals as our current Tiptag range; it is presented in a similar format to standard tiptags however there are two tags together. The tags can be printed using our premium range of Thermal Transfer printers and ribbons for optimum print quality and longevity

Features and Benefits

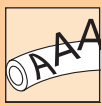
- Ideal for marking wire and cable bundles
- Suitable for small cable diameters
- 50mm Length (40mm printable area) and 5.5mm high
- Halogen free
- Low smoke propagation and toxicity
- Perforated format that includes fastening slots for cable ties
- Various colours available on request



Tiptag5.



TYPE	Length (L) mm	Width (W) mm	Pack Cont.	Colour	Article-No.
TIPTAG5X50WE-2	50	5.5	500	White	556-81500



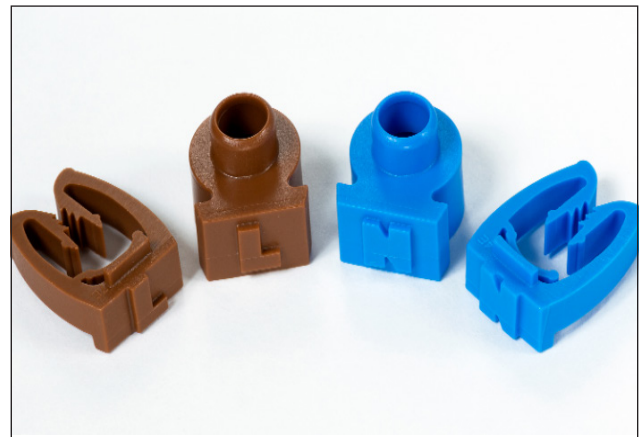
Smart Meter Cable Identification

Smart Meter Clips and Collars

As the installation of Smart Meters are rolled out across the UK and Europe it is ever more critical for installers to have a quick, safe and uniform identification method for cables. With a built in revenue protection system the Smart Meter clips and collars save time and cost compared to alternative methods.

Features and Benefits

- Quick, clean and safe installation
- Identification moulded onto the collar and clip
- No waste disposal
- Provides revenue protection
- Colour coded
- Captive when fitted
- Low profile
- Adaptable to multiphase
- No application tools
- Suitable for 16mm² and 25mm² cables



Smart Meter Clips and Collars.

Material	Polymide 6.6 (PA66)
Operating Temperature	-40°C to +85°C (+105°C, 500h)
Flammability	UL94 (1.4mm)
Specifications	BS-7671

RoHS ✓

TYPE	Identification mark	Description	Colour	Pack Cont.	Article No.
SMCLIPL.N9A7P	L	Clip	Brown	1000 pcs	539-00002
SMCLIPN.N9L7P	N	Clip	Blue	1000 pcs	539-00003
SMCOLLARL.N9A7P	L	Collar	Brown	1000 pcs	539-00000
SMCOLLARN.N9L7P	N	Collar	Blue	1000 pcs	539-00001

L1, L2, L3 are also available for multiphase installations

Smart Meter Cable Stripping Tools

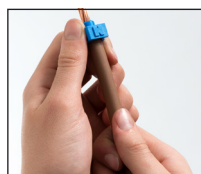
CORE25

The CORE tools strip the cable safely to a pre-defined length, ensuring that the cable is stripped correctly first time, every time, to provide a quick, easy and compliant install.

The inner and outer sheathing is removed by the CORE tool leaving a shoulder that allows the cable to fit perfectly inside the Smart Meter collars.

Features and Benefits

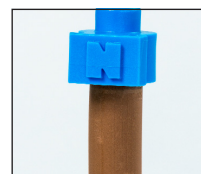
- To be used in conjunction with smart meter clips and collars
- Speeds up installation time
- Strips the cable correctly every time
- Reduces the amount of cable wasted
- Ergonomic design
- Reduces risk of injury compared to using conventional methods



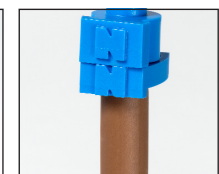
Push Smart meter collar onto cable.



The CORE tools are designed to accurately strip cable to the required length.



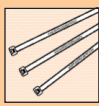
Push clip up to secure.



Final indent.

TYPE	Application	For Cable Diameter
CORE25	Smart meter clips and collars	25mm ²

RoHS ✓



Identification Cable Ties

Printed Ties for General ID purposes

Used to easily identify cables, pipes, tools and equipment.

Features and Benefits

- Can be custom printed to your requirements
- Manufactured from virgin grade PA66 material
- Available in various colours
- Other sizes available on request
- MOQ applicable



Identification Cable Ties.

TYPE	Description	Length mm	Width mm	Printable area mm	Pack Cont.
T50RPRN	Printed Tie	200	4.6	100	1000
LK2APRN	Printed Tie	275	4.6	200	1000



Identification Cable Ties

Printed Ties to Identify Vibration Risk

A range of cable ties for use on power tools and other equipment to identify vibration risk.

Features and Benefits

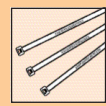
- Can be used to identify 3 risk levels: Low, Medium and High
- Custom printed to your specific requirements
- Available in red, blue, green, yellow and orange
- MOQ applicable



Printed Ties.

TYPE	Description	Length mm	Width mm	Printable area mm	Pack Cont.
T120RPRN	Printed Tie	380	7.6	180	1000





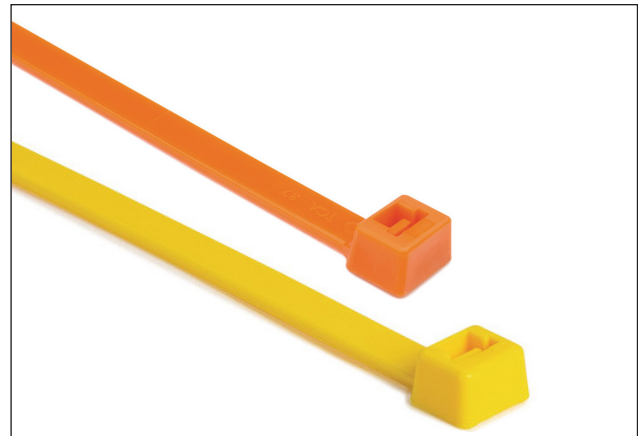
Identification Cable Ties

Printed Fluorescent Ties

A range of fluorescent cable ties which can be custom printed for your specific requirements.

Features and Benefits

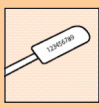
- Easily identifies tools and equipment
- Manufactured from virgin grade PA66 material
- Available in fluorescent orange or yellow
- MOQ applicable



Printed Fluorescent Ties.

TYPE	Description	Length mm	Width mm	Printable area mm	Pack Cont.
T120IPRN	Printed Tie	300	7.6	180	1000

RoHS 



Security Seals

Pull Tight Security Seal

A range of pull tight security seals suitable for fire doors, fire extinguishers, safety deposit boxes and coin boxes.

Features and Benefits

- Moulded in high grade polypropylene
- Supplied in mats of 10
- Available with a sequential serial number if required
- Customised printing available at extra cost, MOQ will apply
- Available in a variety of colours
- Please state colour when ordering



PTSK Security Seal.

TYPE	Description	Length mm	Width mm	Flag Length mm	Flag Width mm	Printable Area mm	Pack Cont.
PTSK	Pull Tight Seal	195	2.4	40	19.5	32	2000

RoHS

Security Seals

Pull Tight Security Seal

A range of pull tight security seals suitable for transportation, postal bags and roll cages.

Features and Benefits

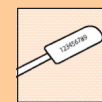
- Moulded in high grade polypropylene
- 220mm long
- Customised printing available at extra cost, MOQ will apply
- Available in a variety of colours
- Please state colour when ordering



PTSK2 Security Seal.

TYPE	Description	Length mm	Width mm	Flag Length mm	Flag Width mm	Printable Area mm	Pack Cont.
PTSK2	Pull Tight Seal	220	8	85	27	50	1000

RoHS



Security Seals

Pull Tight Security Seal

These pull tight security seals are suitable for postal bags, security containers and transportation.

Features and Benefits

- 350mm long
- Moulded in high grade polypropylene
- Customised printing available at extra cost, MOQ will apply
- Available in a variety of colours
- Please state colour when ordering



PTSK3 Security Seal.

TYPE	Description	Length mm	Width mm	Flag Length mm	Flag Width mm	Printable Area mm	Pack Cont.
PTSK3	Pull Tight Seal	350	8	85	27	50	1000



Security Seals

Fixed Length Security Seal

These security seals are suitable for vehicle doors, roll cages and tankers.

Features and Benefits

- 200mm long
- Moulded in high grade polypropylene
- Customised printing available at extra cost, MOQ will apply
- Available in a variety of colours
- Please state colour when ordering



FLSK Security Seal.

TYPE	Description	Length mm	Width mm	Flag Length mm	Flag Width mm	Printable Area mm	Pack Cont.
FLSK	Fixed Length Seal	200	5.9	55	19.5	50	1000

