

Identification system with strapping for marker carriers PLIO-M-MARKERS M-60



PLIO®



PLIOSTRAP-8

Material: strapping: PVC
marking ring: PVC
locking stud: PS
cable tie: PA 6.6

Operating temperatures: -20 to +60°C

Applications: system for the identification of cables in the field of lighting, light signals and various other installations of outdoor space supplied at low voltage.



• Complete box PLIOSTRAP-8

type	art. no.		
PLIOSTRAP-8 YE	0362 8800 000	with yellow strapping	1
PLIOSTRAP-8 BK	0362 8900 000	with white strapping	1
PLIOSTRAP-8 GN	0362 9000 000	with green strapping	1
PLIOSTRAP-8 RD	0362 9100 000	with red strapping	1



Composition of the identification box PLIOSTRAP-8:

- 100 strappings PLIO-8 Lg 200 mm pre-assembled with a loop and 1 locking stud N°2 PS
- 100 locking studs N°2 PS
- 100 cable-ties SES-QUICK SX 155/30 colour black
- 100 marking rings PLIO-M-MARKERS M-60 colour white of each character A to Z and 0 to 9
- 1 clamp 2022 PLIOSTRAP-8 for placing locking studs

Component for the restocking of the box

• Identification system PLIOSTRAP-8

code colour	004	007	010	061
	yellow	red	black	green



type	art. no.	
PLIOSTRAP-8	0362 8200 ***	100

Composition of the PLIOSTRAP-8* identification system:

- 100 strappings PLIO-8 Lg 200 mm pre-assembled with a loop and 1 locking stud N°2 PS
- 100 locking studs N°2 PS
- 100 cable-ties SES-QUICK SX 155/30 colour black

* The identification carriers PLIO-M-MARKERS M-60 must be ordered separately (see page B7/2-01).

• Clamp for placing locking studs

type	art. no.	
2022 PLIOSTRAP-8	0362 8000 000	1

New



B7/2-01



C9/1-01



C9/1-03



C12/4-01



Identification system

with marker carriers

Accessories



PLIO-MARKERS



PLIO M-***

Material:	PVC	PE	
Operating temperatures:	-20 to +95°C	-50 to +85°C	
Shore hardness:	95 ±5 (Shore A)	44 (Shore D)	
Tensile strength at break:	20 MPa	16 MPa	
Ultimate elongation:	300 %	550 %	
Application:	for the identification of large cables and tubes.		



• Identification carrier PLIO in PVC coloured for carrier markers M-65 + V-65

code colour	001	002	003	004	005	007	010
	white	blue	green	yellow	orange	red	black

type	article number	useful dimensions L x W (mm)	quant. of markers M-65/carrier	
M-008 PVC	0140 0011 ***	42 x 9,5	8	100
M-012 PVC	0140 0012 ***	62 x 9,5	12	100
M-024 PVC	0140 0013 ***	122 x 9,5	24	100

• Identification carrier PLIO in PE natural halogene free for carrier markers M-65 + V-65

type	article number	useful dimensions L x W (mm)	quant. of markers M-65/carrier	
M-008 PE	0140 0001 018	42 x 9,5	8	100
M-012 PE	0140 0002 018	62 x 9,5	12	100
M-024 PE	0140 0003 018	122 x 9,5	24	100

• Identification carrier PLIO in PE natural halogene free for carrier markers M-40 - V-40

type	article number	useful dimensions L x W (mm)	quant. of markers M-40/barrette	
M-008/40 PE	0140 0004 018	48,5 x 4,7	8	100

• Cable strapping PLIO in flexible PVC for PLIO-MARKERS carriers

type	article number	width (mm)	colours	
PLIO 8 mm	0811 0001 010	8	black	50
PLIO 8 mm	0811 0001 013	8	grey	50
PLIO 8 mm	0811 0001 011	8	natural	50

• PLIO fixing studs for PLIO cable strapping

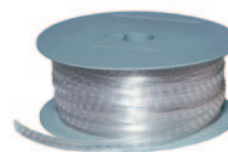
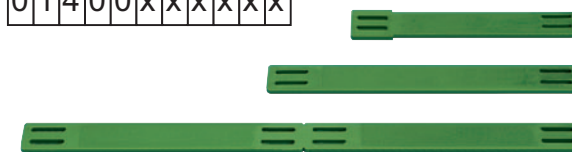
type	article number	material	
n°1 PS	0103 0001 010	polystyrene choc black	500
n°1 PA	0104 0009 010	polyamide black	500
n°1 PE	0130 0001 018	polyethylene natural	500

• Stud application tool PLIO

type	article number	length (mm)	
2061	0408 0001 000	140	1

Example for order:

code group	detail article	code colour
0140	00XXXXXX	XX



B1/7-01



B7/3-05



C12/1-01 maxi width 4,7 mm



Markers PLIO® M-65 standard to identify PLIO carriers



PLIO-M-MARKERS



PLIO M-65

Material: PVC
Operating temperatures: -20 to +90°C
Hardness Shore A: 80 ± 3
Tensile strength at break: 18 MPa
Ultimate elongation: 250 %
Dielectric strength: > 20 kV/mm
Flame resistance: V0 UL94
Pack: reels with 500 markers
Application: to identify PLIO carriers.



Example for order:

code group	detail article	code colour	code legend
0362	0070	X X X	X X X X

F 03620070001F

5 036200700045



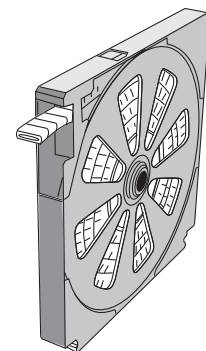
6.

code colour

010	006	007	005	004	003	002	008	013	001	015
black	brown	red	orange	yellow	green	blue	violet	grey	white	pink

code legends

A	A	0362 0070 *** A
B	B	0362 0070 *** B
C	C	0362 0070 *** C
D	D	0362 0070 *** D
E	E	0362 0070 *** E
F	F	0362 0070 *** F
G	G	0362 0070 *** G
H	H	0362 0070 *** H
I	I	0362 0070 *** I
J	J	0362 0070 *** J
K	K	0362 0070 *** K
L	L	0362 0070 *** L
M	M	0362 0070 *** M
N	N	0362 0070 *** N
O	O	0362 0070 *** O
P	P	0362 0070 *** P
Q	Q	0362 0070 *** Q
R	R	0362 0070 *** R
S	S	0362 0070 *** S
T	T	0362 0070 *** T
U	U	0362 0070 *** U
V	V	0362 0070 *** V
W	W	0362 0070 *** W
X	X	0362 0070 *** X
Y	Y	0362 0070 *** Y
Z	Z	0362 0070 *** Z
0	0	0362 0070 *** 0
1	1	0362 0070 *** 1
2	2	0362 0070 *** 2
3	3	0362 0070 *** 3
4	4	0362 0070 *** 4
5	5	0362 0070 *** 5
6.	6.	0362 0070 *** 6
7	7	0362 0070 *** 7
8	8	0362 0070 *** 8
9.	9.	0362 0070 *** 9
+	+	0362 0070 *** +
-	-	0362 0070 *** -
.	.	0362 0070 *** .
=	=	0362 0070 *** =
*	*	0362 0070 *** *
/	/	0362 0070 *** /
TER	TER	0362 0070 *** TER
ALT	ALT	0362 0070 *** ALT
OHM	OHM	0362 0070 *** OHM
0362 0070 010 0		0362 0070 010
0362 0070 006 1		0362 0070 006
0362 0070 007 2		0362 0070 007
0362 0070 005 3		0362 0070 005
0362 0070 004 4		0362 0070 004
0362 0070 003 5		0362 0070 003
0362 0070 002 6		0362 0070 002
0362 0070 008 7		0362 0070 008
0362 0070 013 8		0362 0070 013
0362 0070 001 9		0362 0070 001
		0362 0070 015
0362 0070 007 +		
0362 0070 002 -		



reel with 500 markers

B7/4-05



Identification system M2
with marker carriers M2
PLIO-M-MARKERS

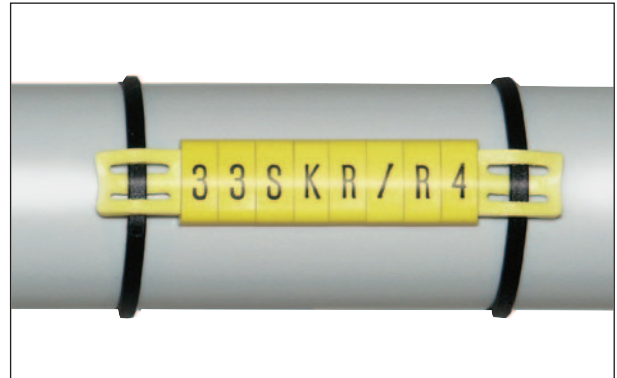


PLIO-MARKERS




PLIO M-*-M2**

Material: PVC
Operating temperatures: -20 to +95°C
Colour: yellow
Hardness Shore A: 95 ±5 (Shore A)
Tensile strength at break: 20 MPa
Ultimate elongation: 300 %
Flame resistance: V0 UL94
 M2 CSTB
Application: for the identification of large cables and tubes.



• **Identification carrier PLIO-M2 yellow virtual non-flame grade for M-65-M2 marker carriers**

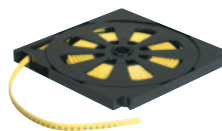
type	artide number	useful dimensions L x W (mm)	quant. of markers M-65 per carrier	
M-008-M2	0369 0011 004	42 x 9,5	8	100
M-012-M2	0369 0012 004	62 x 9,5	12	100
M-024-M2	0369 0013 004	122 x 9,5	24	100



B1/7-01



B7/3-05



C9/1-01



C9/1-03



C12/23



Markers PLIO® M-65 M2 on reels to identify carriers PLIO-M2

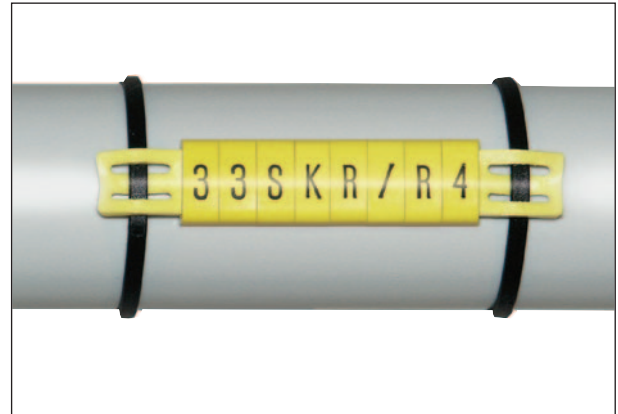


PLIO-M-MARKERS



PLIO M-65 M2

Material: flexible PVC
Operating temperatures: -20 to +90°C
Hardness Shore A: 80 ±5
Tensile strength at break: 18 MPa
Ultimate elongation: 280 %
Dielectric strength: > 20 kV/mm
Flame resistance: V0 UL94
M2 CSTB
Pack: reel with 500 markers
Application: for a use on PLIO M2 carriers.



Example for order:

code group	detail article	code colour	code legend
0369	0001	X	X

A	03690001004A
+	03690001001+



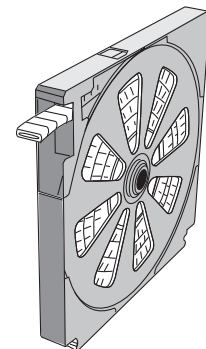
6.

code colour

010	006	007	005	004	003	002	008	013	001	015
black	brown	red	orange	yellow	green	blue	purple	grey	white	pink

code legends

A	A	0369 0001 *** A
B	B	0369 0001 *** B
C	C	0369 0001 *** C
D	D	0369 0001 *** D
E	E	0369 0001 *** E
F	F	0369 0001 *** F
G	G	0369 0001 *** G
H	H	0369 0001 *** H
I	I	0369 0001 *** I
J	J	0369 0001 *** J
K	K	0369 0001 *** K
L	L	0369 0001 *** L
M	M	0369 0001 *** M
N	N	0369 0001 *** N
O	O	0369 0001 *** O
P	P	0369 0001 *** P
Q	Q	0369 0001 *** Q
R	R	0369 0001 *** R
S	S	0369 0001 *** S
T	T	0369 0001 *** T
U	U	0369 0001 *** U
V	V	0369 0001 *** V
W	W	0369 0001 *** W
X	X	0369 0001 *** X
Y	Y	0369 0001 *** Y
Z	Z	0369 0001 *** Z
0	0	0369 0001 *** 0
1	1	0369 0001 *** 1
2	2	0369 0001 *** 2
3	3	0369 0001 *** 3
4	4	0369 0001 *** 4
5	5	0369 0001 *** 5
6	6	0369 0001 *** 6
7	7	0369 0001 *** 7
8	8	0369 0001 *** 8
9	9	0369 0001 *** 9
+	+	0369 0001 *** +
-	-	0369 0001 *** -
.	.	0369 0001 *** .
=	=	0369 0001 *** =
*	*	0369 0001 *** *
/	/	0369 0001 *** /
TER	TER	0369 0001 *** TER
ALT	ALT	0369 0001 *** ALT
OHM	OHM	0369 0001 *** OHM
010	010	0369 0001 010 0
006	006	0369 0001 006 1
007	007	0369 0001 007 2
005	005	0369 0001 005 3
004	004	0369 0001 004 4
003	003	0369 0001 003 5
002	002	0369 0001 002 6
008	008	0369 0001 008 7
013	013	0369 0001 013 8
001	001	0369 0001 001 9
015	015	0369 0001 015



reel with 500 markers

B7/4-05



Identification system with marker carriers

flame resistant, halogene free

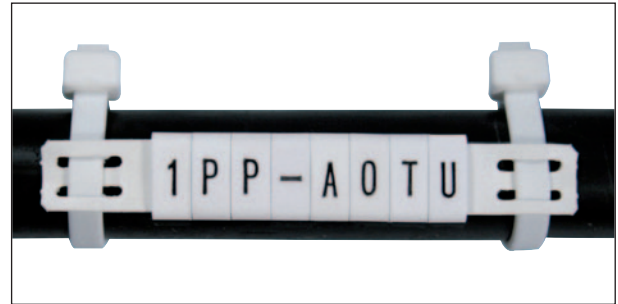


PLIO-MARKERS



Marker carriers PLIO M-*** PP

Material: PP
Colours: white - black
Operating temperatures: -20 to +90°C
Ultimate elongation: 22 MPa
Flame resistance: V0 UL94
Application: identification in halogen free applications requiring high fire resistance (ex: tunnel, rolling material, rail ...).

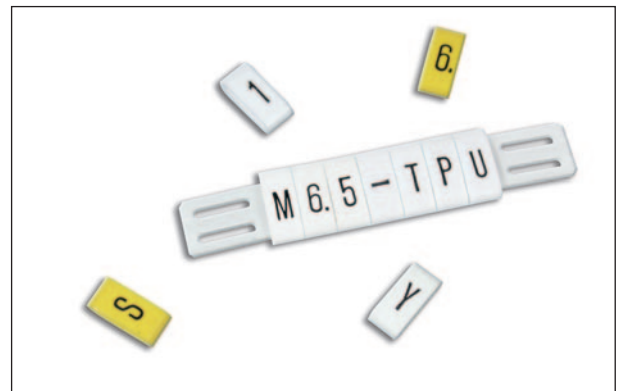


type	article number		useful dimensions L x B (mm)	quant. markers M-65/carrier	100
	white	black			
M-008 PP	0140 0201 001	0140 0201 010	42 x 9,5	8	100
M-012 PP	0140 0202 001	0140 0202 010	62 x 9,5	12	100
M-024 PP	0140 0203 001	0140 0203 010	122 x 9,5	24	100



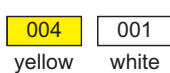
Markers PLIO M-65 TPU

Material: TPU
Colours: white - yellow
Operating temperatures: -30 to +90°C
Hardness Shore A: 77 ±5
Tensile strength at break: 30 MPa
Ultimate elongation: 600%
Flame resistance: V0 UL94
Pack: reel with 500 markers
Application: with our PP marker carriers or directly on cables with Ø 4,2 to 6,6 mm. In halogen free applications requiring a high flame resistance (ex: tunnel, rolling material, rail ...).



Ejemplo para pedido:

Code Colour



code group	detail article	code colour	code legend
0368	0001	1XXXXXX	

1 0368000100010041

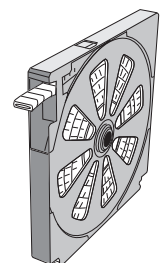


code legends

A	A	0368 0001 *** A	N	N	0368 0001 *** N	0	0	0368 0001 *** 0	+	+	0368 0001 *** +
B	B	0368 0001 *** B	O	O	0368 0001 *** O	1	1	0368 0001 *** 1	-	-	0368 0001 *** -
C	C	0368 0001 *** C	P	P	0368 0001 *** P	2	2	0368 0001 *** 2	.	.	0368 0001 *** .
D	D	0368 0001 *** D	Q	Q	0368 0001 *** Q	3	3	0368 0001 *** 3	=	=	0368 0001 *** =
E	E	0368 0001 *** E	R	R	0368 0001 *** R	4	4	0368 0001 *** 4	*	*	0368 0001 *** *
F	F	0368 0001 *** F	S	S	0368 0001 *** S	5	5	0368 0001 *** 5	/	/	0368 0001 *** /
G	G	0368 0001 *** G	T	T	0368 0001 *** T	6	6.	0368 0001 *** 6	TER	TER	0368 0001 *** TER
H	H	0368 0001 *** H	U	U	0368 0001 *** U	7	7	0368 0001 *** 7	ALT	ALT	0368 0001 *** ALT
I	I	0368 0001 *** I	V	V	0368 0001 *** V	8	8	0368 0001 *** 8	OHM	OHM	0368 0001 *** OHM
J	J	0368 0001 *** J	W	W	0368 0001 *** W	9	9.	0368 0001 *** 9			
K	K	0368 0001 *** K	X	X	0368 0001 *** X						
L	L	0368 0001 *** L	Y	Y	0368 0001 *** Y						
M	M	0368 0001 *** M	Z	Z	0368 0001 *** Z						

Other sizes of markers
 PLIO-M-MARKERS TPU on request.

reel with 500 markers



B1/7-01

C12/23-01 Cable-tie SL V0 (AF) halogene free, maxi. width 4,7 mm



Identification system sensitive to metal detectors



PLIO-M-MARKERS



PLIO PP MDE

Material: PP with metal particles
Colour: metal blue
Operating temperatures: -20 to +70°C
Chemical resistance: good resistance to acids, bases and detergents.
Specifications: halogen free
 adapted to the success of a HACCP* processes.

Application: The presence of metal particles in the identification carriers or markers allows easy detection thanks to any metal detector. This identification system is thus used in electrical equipment boxes or chains of production in food and pharmaceutical industries to limit the risks of product contamination.



* HACCP : Hazard Analysis Critical Control Point

● Identification carrier PLIO M-*** PP MDE

type	art. no.	useful dimensions L x l (mm)	quant. of markers M-65/carrier	
M-008 PP MDE	0140 1001 093	42 x 9,5	8	100
M-012 PP MDE	0140 1002 093	62 x 9,5	12	100
M-024 PP MDE	0140 1003 093	122 x 9,5	24	100



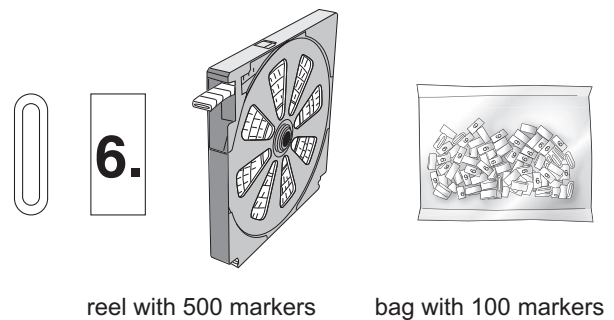
● Markers PLIO M-65 PP MDE

for identification carrier PLIO M-*** PP MDE

type	artide number	
M-65 PP MDE	0368 0100 093 *	500
M-65 PP MDE EG	0368 0200 093 *	100



A	0368 xxxx 093 A	N	0368 xxxx 093 N	0	0368 xxxx 093 0
B	0368 xxxx 093 B	O	0368 xxxx 093 O	1	0368 xxxx 093 1
C	0368 xxxx 093 C	P	0368 xxxx 093 P	2	0368 xxxx 093 2
D	0368 xxxx 093 D	Q	0368 xxxx 093 Q	3	0368 xxxx 093 3
E	0368 xxxx 093 E	R	0368 xxxx 093 R	4	0368 xxxx 093 4
F	0368 xxxx 093 F	S	0368 xxxx 093 S	5	0368 xxxx 093 5
G	0368 xxxx 093 G	T	0368 xxxx 093 T	6	0368 xxxx 093 6
H	0368 xxxx 093 H	U	0368 xxxx 093 U	7	0368 xxxx 093 7
I	0368 xxxx 093 I	V	0368 xxxx 093 V	8	0368 xxxx 093 8
J	0368 xxxx 093 J	W	0368 xxxx 093 W	9	0368 xxxx 093 9
K	0368 xxxx 093 K	X	0368 xxxx 093 X	-	0368 xxxx 093 -
L	0368 xxxx 093 L	Y	0368 xxxx 093 Y	/	0368 xxxx 093 /
M	0368 xxxx 093 M	Z	0368 xxxx 093 Z		



reel with 500 markers

bag with 100 markers

C12/3-01 - Cable tie SL MDE, maxi.
width 4,7 mm



C12/3-02 - Fixing accessories



A5/1-03 - Spiral tubing PLIOSPIRE
MDE

