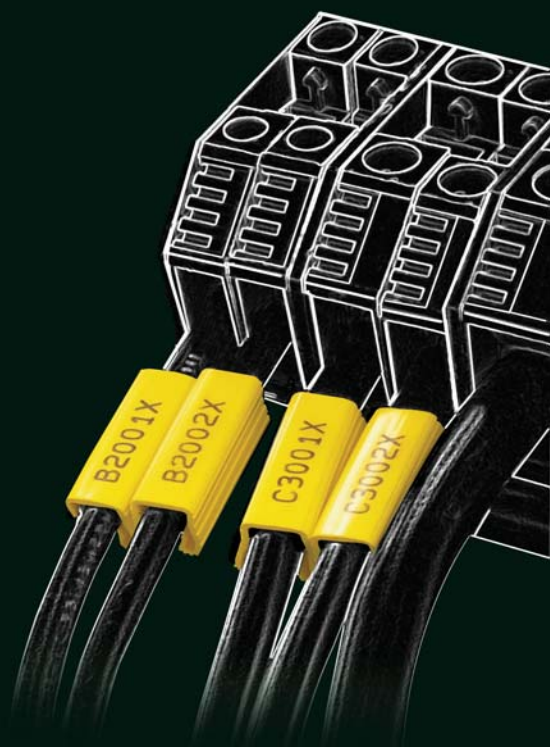


# 103

Sistemi di Marcatura  
*Marking Systems*



MORSETTITALIA

## PLOTTER MIP 500



Codice Articolo Article number	Descrizione Description
43800	*Kit completo plotter A3 per marcatura / A3 Plotter kit
43800 A4	*Kit completo plotter A4 per marcatura / A4 Plotter kit
43814	Base adesiva per piastre / Adhesive base for templates
43801	Base plotter MIP500 A3 / Basic Plotter MIP500 A3
43801 A4	Base plotter MIP500 A4 / Basic Plotter MIP500 A4
43802	Software plotter VS su CD / Plotter Software on CD
43803	Piastra per targhette / Template TB <b>Morsettitalia</b> - 42090
43804	Piastra per targhette / Template TB <b>Morsettitalia</b> - 43192-43196-43541
43899T01	Piastra per targhette / Template TB Phoneix ZBFM
43899T02	Piastra per targhette / Template TB Phoneix ZB
43899T03	Piastra per targhette / Template TB Phoneix ZBF
43899T04	Piastra per targhette / Template TB Phoneix ZBM
43899T05	Piastra per targhette / Template TB Phoneix SS-ZB
43899T06	Piastra per targhette / Template TB Phoneix BN-ZB
43899T07	Piastra per targhette / Template TB Phoneix LBHZ
43899T08	Piastra per targhette / Template TB Phoneix PABA
43899T09	Piastra per targhette / Template TB Phoneix GPE
43899T10	Piastra per targhette / Template TB Phoneix BNZ
43899T11	Piastra per targhette / Template TB Phoneix BMK/ESL
43899T12	Piastra per targhette / Template TB Wago WMB
43899T13	Piastra per targhette / Template TB Wago MINI WSB
43899T14	Piastra per targhette / Template TB Wago MINI WSB 4
43899T15	Piastra per targhette / Template TB Wago MINI WSB 5
43899T16	Piastra per targhette / Template TB Weidmuller MC UNIV
43899T17	Piastra per targhette / Template TB Weidmuller MCSF 4-6
43899T18	Piastra per targhette / Template TB Murrplastik MP/400
43899T19	Piastra per targhette / Template TB Murrplastik MP/401
43899T20	Piastra per targhette / Template TB Wieland Wiel Univers.
43899T21	Piastra per targhette / Template TB Allen Bradley Univers.
43899T22	Piastra per targhette / Template TB Woerts Univers.
43899T23	Piastra per targhette / Template TB Entrelec Univers.
43899T24	Piastra per targhette / Template TB Entrelec RC
43899T25	Piastra per targhette / Template TB Entrelec RT
43899T26	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MA + 02 - stringhe/strips
43899T27	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MA + 10 - stringhe/strips
43899T28	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MA + 20 - singolo/single
43899T29	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MK2ST
43899T30	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MOH
43899T31	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MS
43899T32	Piastra per targhette / Template TB <b>Morsettitalia</b> - TB 438MX
43899T33	Piastra per targhette / Template TB <b>Morsettitalia</b> - TB 438MX-61
43899T34	Piastra per targhette / Template tags <b>Morsettitalia</b> - 438MFC
43899T35	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MK-2 - singolo/single
43899T36	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MO01/04
43899T37	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MO-05/07
43899T38	Piastra per profili / Template profile <b>Morsettitalia</b> - 438MO-08/10

\*Il kit comprendono: plotter MIP500 A3 (o MIP500 A4), software VS su CD, 1 piastra cod. 43803 e 1 piastra cod. 43804, cartuccia inchiostro cod. 43805, kit di pulizia cod. 43806, penna indelebile cod. 43807, pennino usa&getta 0.35 mm cod. 43835, pennino 0.35 mm cod. 43835

\*Kits included: plotter MIP500 A3 (or MIP500 A4), software VS on CD, 1 template cod. 43803, 1 template cod. 43804, ink cartridge cod. 43805, cleaning set cod. 43806, permanent pen cod. 43807, plotter pen 0.35 mm cod. 43835, disposable plotter pen 0.35 mm cod. 43835

Dati tecnici a pagina 7  
For technical data see pag.7

Altre piastre fornibili a richiesta / Other templates on demand

## PLOTTER MIP 210



Codice Articolo Article number	Descrizione Description
43895SER	*Kit plotter completo con porta seriale / Plotter kit with serial port
43895USB	*Kit plotter completo con porta USB / Plotter kit with USB port
43895A01	Batteria NiMH per MIP210 / Power Pack PP610
43895S01	Cavo connessione PC-RS232 / Cable PC-RS232
43895S02	Scheda di memoria e porta RS232 (escluso 438MO e 438MFC) / Data-cassette incl.RS232 (438MO and 438MFC not included)
43895S03	Scheda di memoria e porta RS232 per profili 438MO / Data-cassette incl.RS232 for 438MO profile
43895S04	Scheda di memoria e porta RS232 per profili 438MFC / Data-cassette incl.RS232 for 438MFC profile
43895U01	Cavo connessione PC-USB / Cable PC-USB
43895U02	Scheda di memoria e porta USB (escluso 438MO e 438MFC) / Data-cassette incl.USB (438MO and 438MFC not included)
43895U03	Scheda di memoria e porta USB per profili 438MO / Data-cassette incl.USB for 438MO profile
43895U04	Scheda di memoria e porta USB per profili 438MFC / Data-cassette incl.USB for 438MFC profile
43895A02	Software per trasferimento testi PC-Plotter / Software for text transfer
43899P01	Piastra per / Template profile 438MA+ 02 in stringhe
43899P02	Piastra per / Template profile 438MA+ 10 in stringhe
43899P04	Piastra per / Template profile 438MK2ST
43899P05	Piastra per / Template profile 438MOH
43899P06	Piastra per / Template profile 438MA+2
43899P07	Piastra per / Template TB 438MX
43899P08	Piastra per / Template TB 438MX-61
43899P09	Piastra per / Template 438MS
43899P10	Piastra per / Template 438MFC
43899P11	Piastra per / Template profile - 438MK-2 singolo/single
43899P12	Piastra per / Template profile - 438MO01/04
43899P13	Piastra per / Template profile - 438MO-05/07
43899P14	Piastra per / Template profile - 438MO-08/10
43899P15	Piastra per / Template <b>Morsettitalia</b> TB 43192 - 43196 - 43541-42090

\*I kit comprendono: plotter MIP210, valigetta in alluminio, scheda per connessione, istruzioni, cartuccia inchiostro cod. 43805, kit di pulizia cod. 43806, penna indelebile cod. 43807, pennino 0.35 mm cod. 43835.

\*Kits included: plotter MIP210, aluminium case, data cassette, operative instructions, ink cartridge cod. 43805, cleaning set cod. 43806, permanent pen cod.43807, plotter pen 0.35 mm cod. 43835.

Dati tecnici a pagina 7  
For technical data see pag.7

## ACCESSORI PER PLOTTER / ACCESSORIES PLOTTER



Codice Articolo Article number	Descrizione Description
43805	Cartuccia inchiostro / Ink Cartridge
43806	Kit di pulizia per pennino / Cleaning set
43807	Pennarello indelebile 0.3 mm nero / Hand pen 0.3 mm black
43808	Cartucce per pulizia pennino 2x10 mm / Pen cleaner 2x10 ml cartridges
43809	Liquido per pulizia pennino 30 ml Cleaning fluid for cleaning pens with etching ink 30 ml
43810	Pennino 1.00 mm / Plotter Pen 1.00 mm
43818	Pennino 0.18 mm / Plotter Pen 0.18 mm
43819	Pompetta riattiva-pennino / Pressure Ball
43820	Porta pennino da tavolo / Storage device for pens
43825	Pennino 0.25 mm / Plotter Pen 0.25 mm
43826	Pennino 0.25 mm usa&getta / Disposable Plotter Pen 0.25 mm
43835	Pennino 0.35 mm / Plotter Pen 0.35 mm
43836	Pennino 0.35 mm usa&getta / Disposable Plotter Pen 0.35 mm
43850	Pennino 0.50 mm / Plotter Pen 0.50 mm
43870	Pennino 0.70 mm / Plotter Pen 0.70 mm

## SEGNAMORSETTI / TERMINAL BLOCK MARKER MORSETTITALIA



Codice Articolo Article number	Descrizione Description
43059	Colore / Color: Bianco / White - Dim 5x3 mm
43060	Siglato / Already marked Materiale termoplastico / Thermoplastic material Adatto per morsetto / Suitable for terminal block: Euro 2.5÷70, Euro D, Euro S, Euro E, Euro W/Z, Euro F, Euro X, Euro T2.5, Euro 4/15, Euro E4/15
43196	<b>Piastra / Template 43804</b> Colore/Color: Bianco / White - Dim. 6x12 mm Materiale termoplastico / Thermoplastic material Adatto per morsetto / Suitable for terminal block: Euro 4÷70, Euro D, Euro S, Euro E, Euro F4
43541	<b>Piastra / Template 43804</b> Colore / Color: Bianco / White - Dim. 5.3x6.2 mm Materiale termoplastico / Thermoplastic Material Adatto per morsetto / Suitable for terminal block: Euro W/Z
43192	<b>Piastra / Template 43804</b> Colore / Color: Bianco / White - Dim. 5x12 mm Materiale termoplastico / Thermoplastic material Adatto per morsetto / Suitable for terminal block: Euro 2.5, Euro T 2.5, Euro F 2.5, Euro X
42090	<b>Piastra / Template 43803</b> Colore / Color: Bianco / White - Dim. 4.8x4.8 mm Materiale termoplastico / Thermoplastic material Adatto per morsetto / Suitable for terminal block: Euro Q, Euro QE, Euro QD, Euro QM
43094	<b>Cavalerino portanumeri / Marking tag adapter</b> Colore / Color: Grigio / Grey - Dim. 5.9x20.5 mm Materiale termoplastico / Thermoplastic material

Disponibili a richiesta numerazioni speciali. Per ulteriori informazioni consultare il catalogo generale Morsettitalia o il sito

[www.morsettitalia.com](http://www.morsettitalia.com)

Special marking on request.  
For more information, see  
Morsettitalia's catalogue or website  
[www.morsettitalia.com](http://www.morsettitalia.com)



## INCISORE / ENGRAVER MIVP500

Codice Articolo Article number	Descrizione Description
43801	Base plotter MIP 500 A3 / Basic Plotter MIP 500 A3
43801 A4	Base plotter MIP 500 A4 / Basic Plotter MIP 500 A4
43880	*Kit incisore / Engraver Kit
43891SP01	Piastra A4 per incisore / Template A4
43891SP02	Piastra A3 per incisore / Template A3
43891SP03	Piastra per incisore / Template 30 x 100 /9
43891SP04	Piastra per incisore / Template 60 x 100 /4
43891SP05	Piastra per incisore / Template 90 x 100 /3
43881	Sacchetto ricambio / Vacuum cleaner bags 5 pcs
43890	Valigetta per MIVP 500 / Carrying case
43889	Kit punte / Engraving needles 6 pcs (0.2/0.3/0.4/0.05/0.7/1.0)
43891F01	Foglio adesivo arg.-nero / Adhesive foil silver-black 300 x 200 x 1.5 mm
43891F03	Foglio adesivo pretagliato bianco-nero / Adhesive precut foil white-black 100 pcs, 27 x 18 x 1.5 mm;
43891F04	Foglio adesivo pretagliato argento/nero, ang. arrotondati / Adhesive foil silver black, round corners - 20pcs, 70x35x1.5 mm
43891F05	Foglio alluminio con 2 fori di fissaggio / Aluminium foil, 2 fixing holes black, round corners - 50pcs, 55 x 20 x 2.5 mm
43891F06	Foglio pretagliato arg.-nero, angoli arrotondati / Precutted foil silver-black, round corners - 90 pcs, 27 x 18 x 1.5 mm

\*Il kit comprende: Mandrino cod. 43887, unità di controllo EC cod. 43883, unità aspirante cod. 43882, piastra per la calibrazione, punta incisore 0.50 mm cod. 43885.

Base plotter NON INCLUSA

\*Kit includes: Spindle cod. 43887, EC controller cod. 43883, vacuum cleaner cod. 43882, calibration plate, engraving needle 0.50 mm cod. 43885.

Basic plotter NOT INCLUDED

Dati tecnici a pagina 7  
For technical data see pag.7

Altri fogli fornibili a richiesta  
Different foils on demand

**438MA+ SEGNAFILO / WIREMARKER**

Codice articolo Article number	Diametro / Sezione Diameter / Area	H	B	H Testo Text H	L	Segnafile su stringa Markers on 1 strip	Quantità Stringhe Q.ty of strips	Segnacavo per confezione Q.ty of packaging
<b>438MA+02015PN*</b>	1.3-3.0 mm .051"- .118"	3.6 mm	3.5 mm	2.6 mm	15 mm	12	84	1008
<b>438MA+02021PN*</b>		3.6 mm	3.5 mm	2.6 mm	21 mm	9	112	1008
<b>438MA+02027PN*</b>		3.6 mm	3.5 mm	2.6 mm	27 mm	7	143	1001
<b>438MA+02036PN*</b>		3.6 mm	3.5 mm	2.6 mm	36 mm	5	150	750
<b>438MA+02042PN*</b>		3.6 mm	3.5 mm	2.6 mm	42 mm	4	150	600
<b>438MA+10015PN*</b>	2.5-5.0 mm .098"- .196"	5.5 mm	4.2 mm	2.6 mm	15 mm	12	84	1008
<b>438MA+10021PN*</b>		5.5 mm	4.2 mm	2.6 mm	21 mm	9	112	1008
<b>438MA+10027PN*</b>		5.5 mm	4.2 mm	2.6 mm	27 mm	7	130	910
<b>438MA+10036PN*</b>		5.5 mm	4.2 mm	2.6 mm	36 mm	5	130	650
<b>438MA+10042PN*</b>		9.5 mm	6.6 mm	4.0 mm	42 mm	4	130	520
<b>438MA+20015AN*</b>	4.0-10.0 mm .157"- .398"	9.5 mm	6.6 mm	4.0 mm	15 mm	-	-	100
<b>438MA+20021AN*</b>		9.5 mm	6.6 mm	4.0 mm	21 mm	-	-	100
<b>438MA+20027AN*</b>		9.5 mm	6.6 mm	4.0 mm	27 mm	-	-	100
<b>438MA+20036AN*</b>		9.5 mm	6.6 mm	4.0 mm	36 mm	-	-	100

\* Colore del segnafile / Sleeve colour: 4 = giallo / yellow, 9 = bianco / white

Sostituire + con Z per un prodotto senza alogeni / Replace + with Z for an halogen free product.

**438MC SEGNAFILO AD INNESTO RAPIDO / FAST SNAP INSTALLATION WIREMARKER**

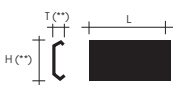
Codice Articolo Article number	Diametro / Sezione Diameter / Area	H	B	H Testo Text H	L	Q.tà per busta Q.ty per bag
<b>438MC10015AN*</b>	2.4-3.0 mm .094"- .118"	3.6 mm	3.7 mm	2.6 mm	15 mm	100
<b>438MC10021AN*</b>					21 mm	100
<b>438MC10027AN*</b>					27 mm	100
<b>438MC10036AN*</b>					36 mm	100
<b>438MC20015AN*</b>	3.0-4.0 mm .118"- .157"	4.2 mm	4.5 mm	2.6 mm	15 mm	100
<b>438MC20021AN*</b>					21 mm	100
<b>438MC20027AN*</b>					27 mm	100
<b>438MC20036AN*</b>					36 mm	100
<b>438MC30015AN*</b>	4.0-5.0 mm .157"- .197"	5.5 mm	5.7 mm	2.6 mm	15 mm	100
<b>438MC30021AN*</b>					21 mm	100
<b>438MC30027AN*</b>					27 mm	100
<b>438MC30036AN*</b>					36 mm	100
<b>438MC40015AN*</b>	5.0-6.2 mm .197"- .244"	6.7 mm	6.9 mm	4.0 mm	15 mm	100
<b>438MC40021AN*</b>					21 mm	100
<b>438MC40027AN*</b>					27 mm	100
<b>438MC40036AN*</b>					36 mm	100
<b>438MC50015AN*</b>	6.0-7.2 mm .236"- .284"	8.7 mm	8.2 mm	4.0 mm	15 mm	100
<b>438MC50021AN*</b>					21 mm	100
<b>438MC50027AN*</b>					27 mm	100
<b>438MC50036AN*</b>					36 mm	100

\* Colore del segnafile / Sleeve colour: 4 = giallo / yellow, 9 = bianco / white

**438MO - SEGNAFILO / WIREMARKER**

Codice articolo Article number	Diametro / Sezione / Area Diameter / Area	L	Segnafile su stringa Markers on 1 strip	Stringhe Qty of strips	Quantità per confezione Qty per box	
<b>438MO-02015PN4</b>	1.7-2.2 mm .067"-.087"	0.5 mm <sup>2</sup> 23-20 awg	15 mm	12	100	1200
<b>438MO-02021PN4</b>	1.7-2.2 mm .067"-.087"	0.5 mm <sup>2</sup> 23-20 awg	21 mm	8	100	800
<b>438MO-02024PN4</b>	1.7-2.2 mm .067"-.087"	0.5 mm <sup>2</sup> 23-20 awg	24 mm	7	100	700
<b>438MO-02030PN4</b>	1.7-2.2 mm .067"-.087"	0.5 mm <sup>2</sup> 23-20 awg	30 mm	6	100	600
<b>438MO-03015PN4</b>	2.0-2.5 mm .079"-.098"	0.75 mm <sup>2</sup> 18-17 awg	15 mm	12	50	600
<b>438MO-03021PN4</b>	2.0-2.5 mm .079"-.098"	0.75 mm <sup>2</sup> 18-17 awg	21 mm	8	50	400
<b>438MO-03024PN9</b>	2.0-2.5 mm .079"-.098"	0.75 mm <sup>2</sup> 18-17 awg	24 mm	7	50	350
<b>438MO-03030PN9</b>	2.0-2.5 mm .079"-.098"	0.75 mm <sup>2</sup> 18-17 awg	30 mm	6	50	300
<b>438MO-04015PN4</b>	2.2-2.8 mm .087"-.110"	1.00 mm <sup>2</sup> 17-15 awg	15 mm	12	50	600
<b>438MO-04024PN4</b>	2.2-2.8 mm .087"-.110"	1.00 mm <sup>2</sup> 17-15 awg	24 mm	7	50	350
<b>438MO-04030PN9</b>	2.2-2.8 mm .087"-.110"	1.00 mm <sup>2</sup> 17-15 awg	30 mm	6	50	300
<b>438MO-05015PN9</b>	2.7-3.5 mm .106"-.138"	1.50 mm <sup>2</sup> 15-13 awg	15 mm	12	50	600
<b>438MO-05021PN9</b>	2.7-3.5 mm .106"-.138"	1.50 mm <sup>2</sup> 15-13 awg	21 mm	8	50	400
<b>438MO-05024PN9</b>	2.7-3.5 mm .106"-.138"	1.50 mm <sup>2</sup> 15-13 awg	24 mm	7	50	350
<b>438MO-05030PN4</b>	2.7-3.5 mm .106"-.138"	1.50 mm <sup>2</sup> 15-13 awg	30 mm	6	50	300
<b>438MO-06024PN4</b>	3.2-4.0 mm .125"-.157"	2.50 mm <sup>2</sup> 13-11 awg	24 mm	7	50	350
<b>438MO-08015PN4</b>	4.6-5.5 mm .181"-.217"	6.00 mm <sup>2</sup> 9-7 awg	15 mm	7	50	350

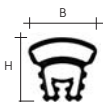
Colore del segnafile/Colour of sleeve: 4 = giallo/yellow, 9 = bianco/white

**438MS - SEGNACOMPONENTI / COMPONENT MARKER**

Codice articolo Article number	Descrizione Description	L*	Q.tà per confezione Qty per box
<b>438MS-20018AN9</b>	Segnacompimenti / Component marker - 1 mod	17.5 mm	20
<b>438MS-20035AN9</b>	Segnacompimenti / Component marker - 2 mod	35 mm	20
<b>438MS-20053AN9</b>	Segnacompimenti / Component marker - 3 mod	52.5 mm	20
<b>438MS-208BPV</b>	Base profilo adesivo / Adhesive base profile	1000 mm	10
<b>438MS-20018AT</b>	Copertura trasparente / Transparent Cover	17.5 mm	20
<b>438MS-20035AT</b>	Copertura trasparente / Transparent Cover	35 mm	20
<b>438MS-20053AT</b>	Copertura trasparente / Transparent Cover	52.5 mm	20
<b>438MN10018PN9</b>	Profilo adesivo neutro / Blank adhesive strip	177 mm	100

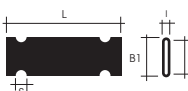
(\*) Disponibili altre lunghezze / Different lengths on demand

(\*\*) H = 12.9 mm - T = 4.2 mm



**438MT+ - SUPPORTO PER TARGHETTA / WIRE MARKER HOLDER**

Codice Articolo Article number	Diametro / Sezione Diameter / Area		Altezza (H) Height (H)	Larghezza (B) Width (B)	L	Q.tà per busta Q.ty per bag
438MT+02012A	1.3-3.0 mm .051"-.118"	0.25-1.5 mm <sup>2</sup> 22-16 awg	5 mm	5 mm	12 mm	200
438MT+02015A					15 mm	200
438MT+02021A					21 mm	200
438MT+02030A					30 mm	200
438MT+10012A	2.5-5.0 mm .098"-.196"	1.5-4.0 mm <sup>2</sup> 16-11 awg	7 mm	5 mm	12 mm	200
438MT+10015A					15 mm	200
438MT+10021A					21 mm	200
438MT+10030A					30 mm	200
438MT+20012A	4.0-10.0 mm .157"-.393"	2.5-15.0 mm <sup>2</sup> 13-5 awg	10 mm	6 mm	12 mm	100
438MT+20015A					15 mm	100
438MT+20021A					21 mm	100
438MT+20030A					30 mm	100
438MT+30012A	8.0-16.0 mm .314"-.629"	16.0-70.0 mm <sup>2</sup> 5 awg	19 mm	10 mm	12 mm	50
438MT+30015A					15 mm	50
438MT+30021A					21 mm	50
438MT+30030A					30 mm	50
438MT+40015A	14.0-22.0 mm .787"-.945"	50.0-150.0 mm <sup>2</sup> 0-5/0 awg	20 mm	24 mm	15 mm	50
438MT+40021A					21 mm	50
438MT+40030A					30 mm	50



**438MM - PROTEZIONE SEGNACAVO / CABLE MARKING SLEEVE**

Codice Articolo Article number	L	B1	Amplezza asola (S) Holes width (S)	Spessore Thickness	Segnacavo da utilizzare Suitable marker	Dimensione targhetta Tag dimensions	Q.tà per busta Q.ty per bag
438MM-10033AN	33 mm	6.0 mm	3.0 mm	1.5 mm		4.2 x 21 mm	100
438MM-20033AN	33 mm	11.3 mm	3.0 mm	2.2 mm	438MFC09518KA *	9.0 x 21 mm	100
438MM-20066AN	66 mm	11.3 mm	3.0 mm	2.2 mm	438MFC09518KA *	9.0 x 54 mm	50
438MM-24033AN	33 mm	13.9 mm	3.9 mm	2.5 mm	438MFC09518KA *	12.0 x 21 mm	100
438MM-24066AN	66 mm	13.9 mm	3.9 mm	2.5 mm	438MFC09518KA *	12.0 x 54 mm	50

Vedi tabella 438MFC a pag. 6 / Compare table 438MFC at pag. 6



**438MX - SEGNAMORSETTO / TERMINAL BLOCK MARKER**

Codice Articolo Article number	Spessore morsetto Terminal block width	Dimensione segnamorsetti Terminal block marker dimensions B x L x H	Segnamorsetti per striscia Terminal block marker / strip	Strisce per busta Strips in a bag
438MX-96050PN9	5.0 mm	9.6 x 5 x 4 mm	6	10
438MX-96052PN9	5.2 mm	9.6 x 5.2 x 4 mm	6	10
438MX-96060PN9	6.0 mm	9.6 x 6 x 4 mm	6	10
438MX-96062PN9	6.2 mm	9.6 x 6.2 x 4 mm	6	10
438MX-96073PN9	7.3 mm	9.6 x 7.3 x 4 mm	6	10
438MX-96080PN9	8.0 mm	9.6 x 8 x 4 mm	6	10
438MX-96082PN9	8.2 mm	9.6 x 8.2 x 4 mm	6	10
438MX-96100PN9	10.0 mm	9.6 x 10 x 4 mm	6	10
438MX-96102PN9	10.2 mm	9.6 x 10.2 x 4 mm	6	10
438MX-96120PN9	12.0 mm	9.6 x 12 x 4 mm	6	10
438MX-96141PN9	14.1 mm	9.6 x 14.1 x 4 mm	3	10
438MX-96151PN9	15.1 mm	9.6 x 15.1 x 4 mm	3	10
438MX-61051PN9	5.1 mm	6.1 x 5.1 x 2.8 mm	10	10

438MX-96xx sono compatibili con Phoenix, Entralec, Wago / 438MX-61 sono compatibili con Weidmuller, Klemsan, Conta-clip.  
438MX-96xx matches with Phoenix, Entralec, Wago / 438MX-61 matches with Weidmuller, Klemsan, Conta-clip  
Disponibili anche in arancio / Available also in orange



A richiesta, tutti i supporti sono fornibili già siglati / All profiles can be supplied already marked on demand

**DATI TECNICI PER I CODICI 438M / TECHNICAL DATA FOR ARTICLE NUMBER 438M**

Codice Articolo Article number	Descrizione Description	*Materiale *Material	Campo di temperatura Temperature range
<b>438MA</b>	Segnafilo Wiremarker	Senza cadmio e silice, PVC morbido Cadmium and silicon free soft PVC	Da -30°C a +60°C From -22°F to +140°F
<b>438MC</b>	Segnafilo ad innesto rapido Fast snap installation Wiremarker	Senza cadmio e silice, PVC morbido Cadmium and silicon free soft PVC	Da -30°C a +60°C From -22°F to +140°F
<b>438MK</b>	Segnacavo Cablemarker	Senza cadmio e silice, PVC morbido Cadmium and silicon free soft PVC	Da -30°C a +60°C From -22°F to +140°F
<b>438MO</b>	Segnacavo Cablemarker	Senza cadmio e silice, PVC morbido Cadmium and Silicon free soft PVC	Da -30°C a +60°C From -22°F to +140°F
<b>438MM</b>	Protezione segnacavo Cable Marking Sleeve	Senza cadmio e silice, PVC morbido Cadmium and silicon free soft PVC	Da -30°C a +60°C From -22°F to +140°F
<b>438MX</b>	Segnamorsetto Terminal Blocks Marker	Senza cadmio e silice, PVC morbido Cadmium and silicon free soft PVC	Da -30°C a +60°C From -22°F to +140°F
<b>438MKH</b>	Supporti per segnacavi 438MK Carrier for the MK marker	<b>438MKH070</b> - Senza cadmio e silice, PVC rigido <b>438MKH110POL</b> - Poliammide 6	Da -30°C a +60°C From -22°F to +140°
<b>438MS</b>	Segnacompenti Component Marker	Senza cadmio e silice, PVC morbido Cadmium and silicon free soft PVC	Da -20°C a +60°C From -4°F to +140°F
<b>438MFC</b>	Targhetta Marker Tag	ABS PA11 Poliestere / Polyester	Da -30°C a +60°C From -22°F to +140°F

\* Materiale conforme UL94-V0 / Material approved UL94-V0

**DATI TECNICI PER PLOTTER E INCISORE / TECHNICAL DATA FOR PLOTTER AND ENGRAVER**

Descrizione Description	MIP500	MIP210	MIVP500		
	Plotter	Plotter	Mandrino Spindle	Unità controllo EC EC Controller	Unità aspirante Vacuum cleaner

			Cod. Art./Art. Number <b>43887</b>	Cod. Art./Art. Number <b>43883</b>	Cod. Art./Art. Number <b>43882</b>
Alimentaz. in ingresso Input	Vac/A 100-240 (50-60Hz) /max 0.3	100-240V (47-63Hz)		Vac/A 100-240 (50-60Hz) /max 0.3	24VDC
Alimentatore Output	Vdc /A 24/max 1,4	30VDC		Vdc /A 24/max 1,4	
Temperatura-Umidità Temperature-Humidity	+10°C +35°C 35% / 75% Lavoro/Working -10°C +50°C 10% / 90% Stoccaggio/Storage	+15°C +30°C max 90%	+10°C +35°C 35% / 75% Lavoro/Working -10°C +50°C 10% / 90% Stoccaggio/Storage	+10°C +35°C 35% / 75% Lavoro/Working -10°C +50° C10% / 90% Stoccaggio/Storage	+10°C +35°C 35% / 75% Lavoro/Working -10°C +50° C10% / 90% Stoccaggio/Storage
Requisiti min. Hardware	Min. 20MB liberi/free Monitor min VGA 640 x 480 - S.O. Win 9x/2000/NT4.0/ME/XP Vista32bit	scheda di memoria data-cassette			
Velocità di rotazione Revolution speed			min. 5.000 RPM, max 50.000 RPM		
Torsione Torque			6Ncm		
Frequenza Frequency			83-830 Hz		
Materiale Housing			Alluminio / Aluminium		
Diametro corpo mandrino Holding diameter			25 mm		
Superficie di scrittura Plotting area	Max 440 x 305 mm	Max 190 x 305 mm			
Velocità di scrittura: Plotting speed:	Cm/sec 4	Cm/sec 0,5-4			
Porte Ports	Parallela (centronics) USB	RS232 USB			
Buffer	16Mbyte.	16Kbyte SRAM			
Risoluzione (precisione di scrittura) Addressable resolution:	0.01 mm	0.01 mm			
Precisione ripetizione di scrittura Repeat accuracy:	0.05 mm				
Dimensioni Dimension	640 x 440 x 125 mm	380 x 190 x 68 mm		180 x 250 x 420 mm	50 x 250 mm
Peso Weight	Kg ca /approx 8	Kg ca /approx 1.8	kg. ca /approx 0.28	Kg ca /approx 2.7	Kg ca /approx 4.6

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