

Cable Marking Systems

LAPP products are available from

MARYLAND METRICS

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FLEXIMARK®

19



Cable Marking Systems

MINI/MAXI SYSTEM

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MINI/ MAXI System



Starter Sets

The MINI and MAXI Starter Box Sets contain all the necessary equipment for manufacturing customized labels and come in a handy plastic toolbox.

MINI Box Starter Set

Contains:

2 Character Strips each with 20 character markers per strip
Includes letters, numbers, symbols and blanks
Each character is 9.5mm (H) x 6.4mm (L)

- 40 FLKA Lock Buttons for use with the PTE and SK character holders
- 20 FLG End Caps for use with PTE and SK character holders
- 100 Plastic Cable ties
- 2 MINI Black and White PGS holders (285mm)
- 8 PTE Character Holders (9.5mm x 285mm)
- 2 PVC Character Holders (9.5mm x 285mm)
- 2 SK Self-Adhesive Character Holders (9.5mm x 285mm)
- Tool for punching and cutting: 1

FL52-ERA



New Part Number	Old Part Number	Description	Standard Pack Size
83252001	61739010	MINI-Box with FL52-ERA	1
83251996	61739012	MINI-Box with FL52A	1
83252002	61739510	MINI-Box Empty	1

MAXI Box Starter Set



Contains:

2 Character Strips each with 10 character markers per strip
Includes letters, numbers, symbols and blanks
Each character is 19mm (H) x 11.8mm (L)

- 50 FLKA Lock Buttons for use with the PTE and SK character holders
- 20 FLG End Caps for use with PTE and SK character holders
- 100 Plastic Cable ties
- 5 MAXI Black and White PGS Holders (19mm x 285mm)
- 5 PTE Character Holders (19mm x 285mm)
- 5 PVC Character Holders (19mm x 285mm)
- 5 SK Self-Adhesive Character Holders (19mm x 285mm)
- 1 Black Marking Pen
- Tool for punching and cutting: 1

New Part Number	Old Part Number	Description	Standard Pack Size
83252000	61750810	MAXI- Box Set Complete	1
83250012	61750815	MAXI- Box Empty	1

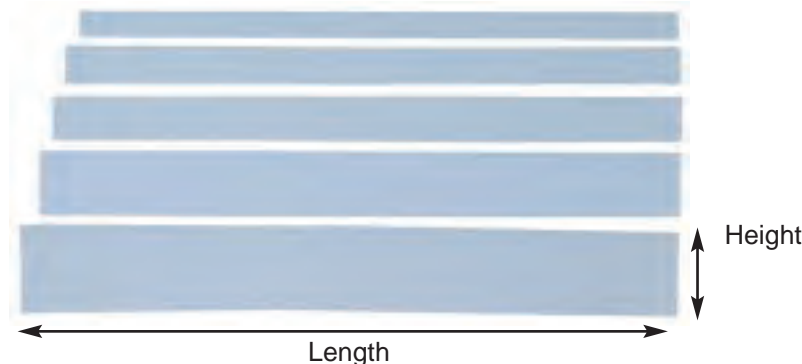
MINI/ MAXI System



Character Holders: Type PTE & SK, Halogen-Free

The PTE and SK character holders are suitable for the MINI and MAXI characters.

Each character holder can be cut into customized lengths. The SK series is designed with a self-adhesive backing to help when fastening to smooth surfaces.



Technical Data:

- Materials: Halogen-Free Polyethylene UV Filter protects the marking and guarantees long durability
- Temperature range: -75°C to +80°C

PTE Character Holder- MINI

New Part Number	Old Part Number	Type	Suitable Tools	Max. Label Height		Length		Standard Pack
				inches	mm	inches	mm	
83253012	61739027	PTE 6 - 1000	FL52-ERA, FL52A	.236	6.0	39.37	1000	10
83253010	61739028	PTE 6 - 25 MB	FL52-ERA, FL52A	.236	6.0	984.25	25000	1
83252081	61739030	PTE 9.5 - 285	FL52-ERA, FL52A	.374	9.5	11.22	285	10
83252084	61739034	PTE 9.5 - 1000	FL52-ERA, FL52A	.374	9.5	39.37	1000	10
83252094	61739033	PTE 9.5 - 25 MB	FL52-ERA, FL52A	.374	9.5	984.25	25000	1

PTE Character Holder- MAXI

New Part Number	Old Part Number	Type	Suitable Tools	Max. Label Height		Length		Standard Pack
				inches	mm	inches	mm	
83252028	61739035	PTE 12 - 285	FL52-ERA, FL52A	.472	12	11.22	285	10
83252027	61739046	PTE 12 - 1000	FL52-ERA, FL52A	.472	12	39.37	1000	10
83252029	61739037	PTE 12 - 25 MB	FL52-ERA, FL52A	.472	12	984.25	25000	1
83251060	61750820	PTE 19 - 285	FL52A	.748	19	11.22	285	10
83251061	61750830	PTE 19 - 1000	FL52A	.748	19	39.37	1000	10
83251062	61750840	PTE 19 - 25 MB	FL52A	.748	19	984.25	25000	1
83252512	61750849	PTE 25 - 10 MB	FL52A	.984	25	393.7	10000	1

SK Self-Adhesive Character Holder- MINI

New Part Number	Old Part Number	Type	Suitable Tools	Max. Label Height		Length		Standard Pack
				inches	mm	inches	mm	
83252086	61739040	SK 9.5 - 285	FL52A	.374	9.5	11.22	285	10
83252089	61739045	SK 9.5 - 1000	FL52A	.374	9.5	39.37	1000	10

SK Self-Adhesive Character Holder- MAXI

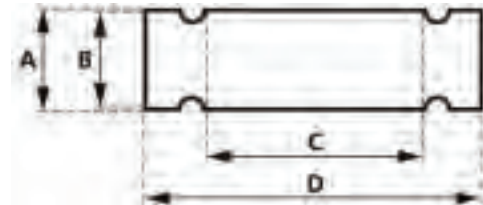
New Part Number	Old Part Number	Type	Suitable Tools	Max. Label Height		Length		Standard Pack
				inches	mm	inches	mm	
83251063	61739048	SK 19 - 285	FL52A	.748	19	11.22	285	10
83250017	61739049	SK 19 - 1000	FL52A	.748	19	39.37	1000	10

MINI/ MAXI System



Pre-cut Character Holders: Type PTEF & CAB, Halogen-Free

The PTEF and CAB are pre-cut character holders, available in various lengths and widths. The holders are precut and hole punched to provide a time savings to the user. The CAB series includes 100 cable ties for mounting. The LFL laser printed labels can also be used with PTEF and CAB character holders, see page 604.



Technical Data:

- Materials: Halogen-Free Polyethylene UV Filter protects the marking and guarantees long durability
- Temperature range: -75° C to +80° C

PTEF Character Holders- MINI

New Part Number	Old Part Number	Type	A		B		C		D		Standard Pack
			inches	mm	inches	mm	inches	mm	inches	mm	
83254960	61736915	PTEF 9.5 - 18	.480	12.2	.41	10.4	0.71	18	1.18	30	50
83254961	61739616	PTEF 9.5 - 28	.480	12.2	.41	10.4	1.10	28	1.58	40	50
83254963	61739605	PTEF 9.5 - 35	.480	12.2	.41	10.4	1.38	35	1.85	47	50
83254962	61739617	PTEF 9.5 - 38	.480	12.2	.41	10.4	1.50	38	1.97	50	50
83254964	61739618	PTEF 9.5 - 58	.480	12.2	.41	10.4	2.28	58	2.76	70	50
83254965	61739676	PTEF 9.5 - 70	.480	12.2	.41	10.4	2.76	70	3.23	82	50
83254975	61739673	PTEF 12 - 18	.583	14.8	.51	13.0	0.71	18	1.18	30	50
83254976	61739674	PTEF 12 - 28	.583	14.8	.51	13.0	1.10	28	1.58	40	50
83254977	61739675	PTEF 12 - 38	.583	14.8	.51	13.0	1.50	38	1.97	50	50
83254978	61739622	PTEF 12 - 58	.583	14.8	.51	13.0	2.28	58	2.76	70	50

CAB Character Holders With Cable Ties- MINI

New Part Number	Old Part Number	Type	A		B		C		D		Standard Pack
			inches	mm	inches	mm	inches	mm	inches	mm	
83259087	61739610	CAB 9.5 - 18	.480	12.2	.41	10.4	0.71	18	1.18	30	50
83259084	61739620	CAB 9.5 - 28	.480	12.2	.41	10.4	1.10	28	1.58	40	50
83259085	61739630	CAB 9.5 - 38	.480	12.2	.41	10.4	1.50	38	1.97	50	50
83259086	61739640	CAB 9.5 - 58	.480	12.2	.41	10.4	2.28	58	2.76	70	50
83259078	61739650	CAB 12 - 18	.583	14.8	.51	13.0	0.71	18	1.18	30	50
83259079	61739660	CAB 12 - 28	.583	14.8	.51	13.0	1.10	28	1.58	40	50
83259080	61739670	CAB 12 - 38	.583	14.8	.51	13.0	1.50	38	1.97	50	50
83259081	61739680	CAB 12 - 58	.583	14.8	.51	13.0	2.28	58	2.76	70	50

MINI/ MAXI System

Pre-cut Character Holders: Type PGS



The PGS Character Holders are self-adhesive and provide a snap-in function for the MINI/MAXI characters.



* See next page for character sets.

Technical Data:

-  Materials: ABS Plastic MAXI (19mm) holders are available upon request.
-  Temperature range: -20° C to +65° C

PGS Character Holders- MINI

New Part Number	Old Part Number	Type	Color	Height		Length	
				inches	mm	inches	mm
83252010	61739041	PGS 10 - 285	White	.374	9.5	11.22	285
83250002	61739042	PGS 10 - 285	Black	.374	9.5	11.22	285
83252011	61739044	PGS 10 - 1000	White	.374	9.5	39.37	1000
83250003	61739043	PGS 10 - 1000	Black	.374	9.5	39.37	1000

PGS Character Holders- MINI- Label Protector

New Part Number	Old Part Number	Type	Color	Length		Standard Pack
				inches	mm	
83250041	61739800	10 - 1000	Transparent	39.37	1000	10

MINI/ MAXI System



Individual Character Strips/ Character Sets Blanks, Numbers, Letters and Symbols

Individual character strips are available in letters, numbers, blanks and various symbols. The blank character strips are available in four different colors: Blue, Yellow, Red and White.

MINI/MAXI Character Strip complete sets are offered in the alphabet or numbers.



Technical Data:

Materials:	Hard PVC (Thickness 0.75mm)	Label Color:	Yellow with Black
Temperature range:	-20° C to +65° C	Dimensions:	MINI: 9.5mm (H) x 6.4mm (L) MAXI: 19mm (H) x 11.8mm (L)

Character Strip Blanks- MINI

New Part Number	Old Part Number	Color	Markers per Strips	Standard Pack
83252101	61739550	Yellow	20	10
83252102	61739552	Blue	20	10
83252104	61739554	Red	20	10
83254350	61739555	White	20	10

Character Strip Blanks- MAXI

New Part Number	Old Part Number	Color	Markers per Strips	Standard Pack
83252398	61751450	Yellow	10	10
83254006	61751490	Blue	10	10
83254008	61751470	Red	10	10
83254061	61751440	White	10	10

Character Strip Numbers- MINI

New Part Number	Old Part Number	Number	Markers per Strips	Standard Pack
83252330	61739070	0	20	10
83252331	61739080	1	20	10
83252332	61739090	2	20	10
83252333	61739100	3	20	10
83252334	61739110	4	20	10
83252335	61739120	5	20	10
83252336	61739130	6/9	20	10
83252337	61739140	7	20	10
83252338	61739150	8	20	10

Character Strip Numbers- MAXI

New Part Number	Old Part Number	Number	Markers per Strips	Standard Pack
83252364	61750930	0	10	10
83252380	61750940	1	10	10
83252381	61750950	2	10	10
83252382	61750960	3	10	10
83252383	61750970	4	10	10
83252384	61750980	5	10	10
83252385	61750990	6/9	10	10
83252386	61751000	7	10	10
83252387	61751010	8	10	10

MINI/ MAXI System



Individual Character Strips/ Character Sets

Blanks, Numbers, Letters and Symbols

Character Strip Letters- MINI

New Part Number	Old Part Number	Type	Markers per Strips	Standard Pack
83252300	61739170	MINI A	20	10
83252301	61739180	MINI B	20	10
83252302	61739190	MINI C	20	10
83252303	61739200	MINI D	20	10
83252304	61739210	MINI E	20	10
83252305	61739220	MINI F	20	10
83252306	61739230	MINI G	20	10
83252307	61739240	MINI H	20	10
83252308	61739250	MINI I	20	10
83252309	61739260	MINI J	20	10
83252310	61739270	MINI K	20	10
83252311	61739280	MINI L	20	10
83252312	61739290	MINI M	20	10
83252313	61739300	MINI N	20	10
83252330	61739070	MINI O	20	10
83252315	61739320	MINI P	20	10
83252316	61739330	MINI Q	20	10
83252317	61739340	MINI R	20	10
83252318	61739350	MINI S	20	10
83252319	61739360	MINI T	20	10
83252320	61739370	MINI U	20	10
83252321	61739380	MINI V	20	10
83282322	61739390	MINI W	20	10
83252323	61739400	MINI X	20	10
83252324	61739410	MINI Y	20	10
83282325	61739420	MINI Z	20	10

Character Strip Letters- MAXI

New Part Number	Old Part Number	Type	Markers per Strips	Standard Pack
83252350	61751030	MAXI A	10	10
83252351	61751040	MAXI B	10	10
83252352	61751050	MAXI C	10	10
83252353	61751060	MAXI D	10	10
83252354	61751070	MAXI E	10	10
83252355	61751080	MAXI F	10	10
83252356	61751090	MAXI G	10	10
83252357	61751100	MAXI H	10	10
83252358	61751110	MAXI I	10	10
83252359	61751120	MAXI J	10	10
83252360	61751130	MAXI K	10	10
83252361	61751140	MAXI L	10	10
83252362	61751150	MAXI M	10	10
83252363	61751160	MAXI N	10	10
83252364	61750930	MAXI O	10	10
83252365	61751180	MAXI P	10	10
83252366	61751190	MAXI Q	10	10
83252367	61751200	MAXI R	10	10
83252368	61751210	MAXI S	10	10
83282369	61751220	MAXI T	10	10
83252370	61751230	MAXI U	10	10
83252371	61751240	MAXI V	10	10
83252372	61751250	MAXI W	10	10
83252373	61751260	MAXI X	10	10
83252374	61751270	MAXI Y	10	10
83252375	61751280	MAXI Z	10	10

Character Symbols- MINI

New Part Number	Old Part Number	Type	Markers per Strips	Standard Pack
83252058	61739460	MINI +	20	10
83252059	61739470	MINI -	20	10
83252055	61739480	MINI =	20	10
83252057	61739490	MINI ~	20	10
83252056	61739500	MINI =	20	10
83252061	61739530	MINI .	20	10
83252062	61739540	MINI /	20	10
83252060	61739560	MINI :	20	10
83252076	61739570	MINI x	20	10

Character Strip Symbols- MAXI

New Part Number	Old Part Number	Type	Markers per Strips	Standard Pack
83252390	61751320	MAXI +	10	10
83252389	61751330	MAXI -	10	10
83252393	61751360	MAXI =	10	10
83252397	61751370	MAXI .	10	10
83252395	61751380	MAXI /	10	10
83252396	61751390	MAXI :	10	10

Character Strip Sets- MINI

New Part Number	Old Part Number	Type	Color	Characters	Markers per Strip	Strips per Character	Standard Pack
83250039	61739065	123 Pack MINI	Yellow	10	20	10	1
83259021	61739165	ABC Pack MINI	Yellow	26	20	10	1

Character Strip Sets- MAXI

New Part Number	Old Part Number	Type	Color	Characters	Markers per Strip	Strips per Character	Standard Pack
83250081	61751020	123 Pack MINI	Yellow	10	10	10	1
83250079	61751420	ABC Pack MINI	Yellow	26	10	10	1

MINI/ MAXI System

Mounting Accessories for Character Holders



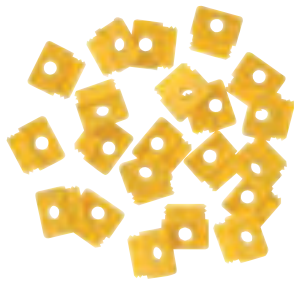
FLKA Lock Button: For MINI/ MAXI Character Holders

The FLKA lock knobs are for use with the PTE and SK MINI & MAXI character holders when only one side of the character holder is being attached to the cable or object.



New Part Number	Old Part Number	Color	Standard Pack
83252005	61739060	Natural	500

FLG End Cap: For MINI Character Holders



The FLG end caps are for use with the MINI PTE 9.5 and SK 9.5 character holders. The FLG is used to seal and mount the character holders with either screws or cable ties. The end caps also protect against water and dust. For use with the MINI Character Holders only.

New Part Number	Old Part Number	Color	Standard Pack
83252020	61739050	Yellow	100

FL52-ERA: Pliers

The FL52-ERA is for use with character holder sizes 6, 9.5 and 12. This tool is able to cut, as well as punch accurate holes in the character holder for mounting. Both the cutting blade and hold puncher can be replaced.

New Part Number	Old Part Number	Suitable for Character Holders	Standard Pack
83252047	61739021	MINI/ MAXI (6, 9.5,12)	1



FL52A



The FL52A is for use with the MINI/MAXI PTE character holder in sizes 6 to 25mm. This tool is able to cut, as well as punch accurate holes in the character holder for mounting. It is made of cast iron with rubber handles.

New Part Number	Old Part Number	Suitable for Character Holders	Standard Pack
83252024	61739025	MINI/ MAXI (6-25 mm)	1

FLEXIMARK® Marking System



FL-Soft Software and Printing Labels

FL-Soft: Software for printing labels

FL-Soft is a marking application software that utilizes the features of Microsoft Windows to help customize your own labels. The software is designed with an integrated text process to help guide you quickly to your desired results. With this software, you are able to import data, store logos and apply barcodes. The label preview feature allows you to ensure proper layout before printing.

System Requirements:

- Minimum Microsoft Windows 3.1 compatible PC
- 2 MB free hard disk space
- VGA card
- Mouse
- Printer and Driver for Microsoft Windows 3.1 or higher



“Light Version” - Free of charge on our website.
You can download the software without the barcode function and the ability to select labels other than the FLEXIMARK® labels.

New Part Number	Old Part Number	Type	Standard Pack
83251070	61786096	English	1

Flexilabel LFL: Printer labels for the MINI System

Flexilabels are for use with the FL-Soft software to customize your own labels using a standard laser printer. The finalized label will fit in any of the MINI character holders.

The labels can also be printed on with our special MS marker.



Technical Data:

Materials:	Halogen-Free Polyester foil, Thickness 0.175 mm	Label Colors:	Yellow or White (Reversible Sides)
Temperature range:	-40°C to +125°C	Resistance:	Against chemicals, UV-light, moisture and some oils

LFL Flexilabel- MINI- For use with Laser Printers

New Part Number	Old Part Number	Type	Height x Length		Sheets	Labels per Page	Labels per Pack	Standard Pack
			inches	mm				
83254650	61786140	LFL-17P	.374 x .689	9.5 x 17.5	10	330	3300	1
83254660	61786150	LFL-28P	.374 x 1.102	9.5 x 28.0	10	210	2100	1
83254670	61786160	LFL-35P	.374 x 1.378	9.5 x 35.0	10	150	1500	1
83254701	61786170	LFL-70P	.374 x 2.756	9.5 x 70.0	10	84	840	1

FLEXIMARK® Marking System

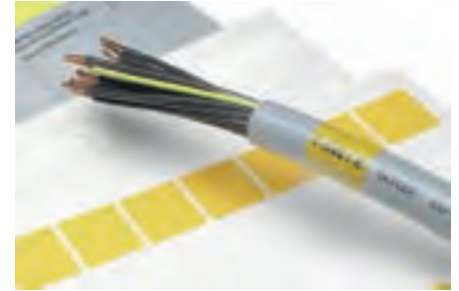


LCK Wrapping Labels




The LCK wrapping labels are for use with the FL-Soft software to customize your own labels using a laser printer. The label is designed with a transparent foil that wraps around the cable and passes over the printed field to protect against abrasion, moisture, oils and solvents.



These labels can also be printed on with our special MS marker.



Technical Data:

	Materials:	Polyester foil Thickness 0.194 mm		Label Colors:	Y=Yellow, W=White
	Temperature range: Minimum Application Temperature:	-40° C to +125° C +10° C			

LCK Wrapping Labels- For use with Laser Printers

New Part Number	Old Part Number	Type	Length x Height		Outer Ø	Printable Area		Labels per Page	Labels per Pack	Standard Pack
			inches	mm		inches	mm			
83256143	61786800	LCK-32W	.984 x 1.398	25 x 35.5	.275	.984 x .500	25 x 12.7	64	640	1
83256142	61786810	LCK-32Y	.984 x 1.398	25 x 35.5	.275	.984 x .500	25 x 12.7	64	640	1
83256145	61786820	LCK-35W	.984 x 2.244	25 x 57	.472	.984 x .748	25 x 19	40	400	1
83256144	61786830	LCK-35Y	.984 x 2.244	25 x 57	.472	.984 x .748	25 x 19	40	400	1
83256147	61786840	LCK-40W	.984 x 3.740	25 x 95	.827	.984 x 1.000	25 x 25.4	24	240	1
83256146	61786850	LCK-40Y	.984 x 3.740	25 x 95	.827	.984 x 1.000	25 x 25.4	24	240	1
83256149	61786860	LCK-45W	.984 x 5.591	25 x 142	1.42	.984 x 1.000	25 x 25.4	16	160	1
83256148	61786870	LCK-45Y	.984 x 5.591	25 x 142	1.42	1.004 x 1.000	25.5 x 25.4	16	160	1
83256160	61786880	LCK-48W	1.339 x 3.740	34 x 95	.827	1.339 x 1.000	34 x 25.4	18	180	1
83256161	61786890	LCK-48Y	1.339 x 3.740	34 x 95	.827	1.339 x 1.000	34 x 25.4	18	180	1
83256151	61786900	LCK-60W	1.969 x 2.244	50 x 57	.472	1.969 x .748	50 x 19	20	200	1
83256150	61786910	LCK-60Y	1.969 x 2.244	50 x 57	.472	1.969 x .748	50 x 19	20	200	1
83256153	61786920	LCK-65W	1.969 x 3.740	50 x 95	.827	1.969 x 1.000	50 x 25.4	12	120	1
83256152	61786930	LCK-65Y	1.969 x 3.740	50 x 95	.827	1.969 x 1.000	50 x 25.4	12	120	1
83256155	61786940	LCK-70W	1.969 x 5.591	50 x 142	1.42	1.969 x 1.000	50 x 25.4	8	80	1
83256154	61786950	LCK-70Y	1.969 x 5.591	50 x 142	1.42	1.969 x 1.000	50 x 25.4	8	80	1

FLEXIMARK® Marking System



Printer Labels

LFL Cable Label- For Laser Printers

LFL cable labels are for use with the FL-Soft software to customize your own labels. The LFL is a label designed for use directly on cable to eliminate the need for a character or label holder. The LFL is secured to the cable with cable ties, either on both sides (LFL2H) or just one (LFL1H). Cable ties up to .18" / 4.5 mm can be used.



These labels can also be printed on with our special MS marker.

Technical Data:

Materials:	Halogen-Free Polyester foil, Thickness 0.175 mm	Standard Colors:	Yellow/White (Reversible)
Temperature range:	-40° C to +125° C	Also available in Green/White, Blue/White, or Red/White	

New Part Number	Old Part Number	Type	Total Length		Printable Area		Mounting Hole	Labels per Page	Labels per Pack	Standard Pack
			inches	mm	inches	Height x Length mm				
83254760	61786010	LFL1H Y/W	.390 x 1.90	9.9 x 48	.390 x 1.378	9.9 x 35	1	40	400	1
83254750	61786000	LFL2H Y/W	.390 x 1.90	9.9 x 48	.390 x 1.102	9.9 x 28	2	40	400	1

LB Labels: Self-Adhesive Labels- For Laser Printers

LB self-adhesive labels are for use with the FL-Soft software to customize your own labels. The LB is for use with laser printers and is made of polyester foil.



These labels can also be printed on with our special MS marker.

Technical Data:

Materials:	Halogen-Free Polyester foil, Thickness 0.249 mm	Temperature range:	-40° C to +125° C
		Minimum Applying Temp:	10° C
Label Colors:	Y= Yellow, W= White		

New Part Number	Old Part Number	Type	Height x Length		Labels per Page	Labels per Pack	Standard Pack
			inches	mm			
83256091	61786650	LB-10Y	.276 x .315	7 x 8	780	7800	1
83256156	61786690	LB-10W	.276 x .315	7 x 8	780	7800	1
83256092	61786660	LB-20Y	.433 x .315	11 x 8	480	4800	1
83256157	61786692	LB-20W	.433 x .315	11 x 8	480	4800	1
83256090	61786670	LB-30Y	.472 x .236	12 x 6	600	6000	1
83256158	61786694	LB-30W	.472 x .236	12 x 6	600	6000	1
83256093	61786680	LB-40Y	.630 x .315	16 x 8	330	3300	1
83256159	61786696	LB-40W	.630 x .315	16 x 8	330	3300	1

MS Marker Pen

For permanent labeling on the FLEXIMARK MINI/MAXI blank labels. The MS marker is water and smudge proof once dry.



New Part Number	Old Part Number	Color	Standard Pack
83252040	61784650	Black	1
83252041	61784660	Red	1
83252042	61784670	Blue	1

FLEXIMARK® Stainless Steel System



Starter Sets & NM Character Holders

Stainless Steel Box Starter Set

The stainless steel system is intended to ensure long lasting marking of cables and components in electronic equipment applications. The stainless steel starter set includes:

- 40 characters of each letter, numbers, various symbols and blank strips
- 5 character holders in lengths of 11.3, 4.2, 3.2, 2.3, and 1.8 inches (286, 106, 82, 58, and 46 mm)
- 10 fastening strips
- 10 AE steel cable ties
- 10 LS 4.6 - 200 steel cable ties



New Part Number	Old Part Number	Type	Standard Pack
83254220	61789670	Stainless Steel Starter Box	1

NM Stainless Steel Character Holder

The NM stainless steel character holders are pre-cut with mounting holes. The NM is available in 5 sizes, which are able to hold a range of 4 - 46 characters.

Fastening option includes LS steel cable ties, AE Steel cable ties or screws and rivets (Page 608)



Technical Data:

Materials:	Stainless Steel Acid Resistant SS 2348	Height:	.43 inches (11 mm)
		Screw Hole Diameter:	.12 inches (3 mm)
Maximum Temperature:	500°C		

New Part Number	Old Part Number	Type	Length		Cable Mounting	Maximum # of Characters with		Standard Pack
			inches	mm		Cable Mounting	Screw Mounting	
83254214	61789720	Alphabet Holder NM 4	1.811	46	6	2	50	
83254213	61789710	Alphabet Holder NM 5	2.283	58	8	4	50	
83254212	61789700	Alphabet Holder NM 7	3.228	82	12	8	50	
83254211	61789690	Alphabet Holder NM 9	4.173	106	16	12	50	
83254210	61789680	Alphabet Holder NM 24	11.260	286	46	42	50	

AE Steel Cable Tie for NM Stainless Steel Character Holder



For use with the NM Steel Character Holder

Steel Cable Binder

New Part Number	Old Part Number	Type	Height x Length		Bundle Diameter	Min. Tensile Load		Standard Pack	
			inches	mm		N/ inches	N/ mm ²		
61789736	61789735	AE601	5.984 x .276	152 x 7	1.890	48	44.094	1120	100

LS Steel Cable Tie

The LS steel cable tie is suitable for use with the NM character holders. These cable ties are self-locking, making it quick and easy to install the character holder. The stainless steel material makes these ties suitable for applications in extreme environmental conditions.



Technical Data:

Materials:	Stainless Steel 316 (Not Magnetic)	Tie Head Dimensions:	W=10mm, L=15mm, H=5mm
Maximum Temperature:	+500° C	Widths:	4.6 & 7.9 mm
		Lengths:	200 up to 840 mm
		Bundle Diameter:	up to 254 mm

New Part Number	Old Part Number	Type	Length x Width		Bundle Diameter	Minimum Tensile Strength	Standard Pack
			inches	mm			
83254133	61812950	LS 4.6 - 200	7.87 x .181	200 x 4.6	51	45.3	100
83254134	61812960	LS 4.6 - 360	14.17 x .181	360 x 4.6	102	45.3	100
83254135	61812970	LS 4.6 - 520	20.47 x .181	520 x 4.6	152	45.3	100
83254136	61812980	LS 4.6 - 680	26.77 x .181	680 x 4.6	203	45.3	100
83254137	61812990	LS 4.6 - 840	33.07 x .181	840 x 4.6	254	45.3	100
83254143	61813000	LS 7.9 - 200	7.87 x .311	200 x 7.9	51	113.3	100
83254144	61813010	LS 7.9 - 360	14.17 x .311	360 x 7.9	102	113.3	100
83254145	61813020	LS 7.9 - 520	20.47 x .311	520 x 7.9	152	113.3	100
83254146	61813030	LS 7.9 - 680	26.77 x .311	680 x 7.9	203	113.3	100
83254147	61813040	LS 7.9 - 840	33.07 x .311	840 x 7.9	254	113.3	100

FLEXIMARK® Stainless Steel System



ZT Character Holder & BS 286 Fastening Strips

ZT Stainless Steel Character Holder

The ZT Character Holders are designed for customized lengths. Each holder is 11.3 inches / 286mm long and can be cut into the desired length using cutters.



Technical Data:

Materials:	Stainless Steel Acid Resistant SS 2348	Height:	.433 inches (11 mm)
		Screw Hole Diameter:	.118 inches (3 mm)
Maximum Temperature:	+500°C		

New Part Number	Old Part Number	Type	Length		Max. # of Characters	Standard Pack
			inches	mm		
83254101	61789681	Alphabet Holder ZT	11.260	286	42	50

BS 286 Fastening Strips for ZT Holder



For use with the ZT Steel Character Holder

New Part Number	Old Part Number	Type	Length x Width		Bundle Diameter		Standard Pack
			inches	mm	inches	mm	
83254106	61789730	BS 286	11.26 x 16.93	286 x 430	3.150	80	100

FLEXIMARK® Stainless Steel System



Individual Character Strips & Character Strip Sets

MR Stainless Steel Individual Character Strips & Character Strip Sets

Individual character strips are available to help customize your needs. Order only the characters needed. Each character comes with 10 strips consisting of 20 characters for a total of 200 characters. Individual characters are available in letters, numbers, various symbols and blank characters.



Technical Data:

Materials:	Stainless Steel Acid Resistant SS 2348	Maximum Temperature:	+500° C
Dimensions: (HxL)			.37 X .24 inches (9.5 x 6 mm)

MR Stainless Steel Character Strips: Letters

New Part Number	Old Part Number	Type	Markers per Strip	Standard Pack	New Part Number	Old Part Number	Type	Markers per Strip	Standard Pack
83254150	61789840	A	20	10	83254163	61789970	N	20	10
83254151	61789850	B	20	10	83254164	61789740	O	20	10
83254152	61789860	C	20	10	83254165	61789990	P	20	10
83254153	61789870	D	20	10	83254166	61790000	Q	20	10
83254154	61789880	E	20	10	83254167	61790010	R	20	10
83254155	61789890	F	20	10	83254168	61790020	S	20	10
83254156	61789900	G	20	10	83254169	61790030	T	20	10
83254157	61789910	H	20	10	83254170	61790040	U	20	10
83254158	61789920	I	20	10	83254171	61790050	V	20	10
83254159	61789930	J	20	10	83254172	61790060	W	20	10
83254160	61789940	K	20	10	83254173	61790070	X	20	10
83254161	61789950	L	20	10	83254174	61790080	Y	20	10
83254162	61789960	M	20	10	83254175	61790090	Z	20	10

MR Stainless Steel Character Strips: Numbers

New Part Number	Old Part Number	Type	Markers per Strip	Standard Pack	New Part Number	Old Part Number	Type	Markers per Strip	Standard Pack
83254164	61789740	0	20	10	83254183	61789790	5	20	10
83254179	61789750	1	20	10	83254184	61789800	6/9	20	10
83254180	61789760	2	20	10	83254185	61789810	7	20	10
83254181	61789770	3	20	10	83254186	61789820	8	20	10
83254182	61789780	4	20	10					

MR Stainless Steel Character Strips: Symbols

New Part Number	Old Part Number	Type	Markers per Strip	Standard Pack	New Part Number	Old Part Number	Type	Markers per Strip	Standard Pack
83254192	61790100	+	20	10	83254198	61790150	~	20	10
83254191	61790110	-	20	10	83254193	61790160	=	20	10
83254194	61790120	/	20	10	83254200	61790190	±	20	10
83254195	61790130	.	20	10	83254196	61790200	,	20	10
83254199	61790140	:	20	10	83254202	61790240	(20	10

MR Stainless Steel Character Strips: Blanks

New Part Number	Old Part Number	Type	Markers per Strip	Standard Pack
83254189	61790170	Blank	20	10

MR Stainless Steel Character Sets

New Part Number	Old Part Number	Type	Characters	Markers per Strip	Strips per Character
83254122	61789739	123 Set	10	20	10
83254120	61789839	ABC Set	26	20	10