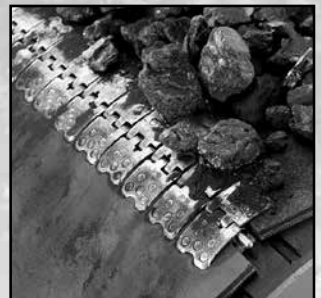
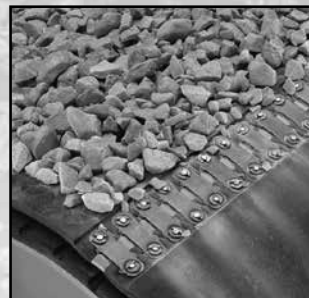
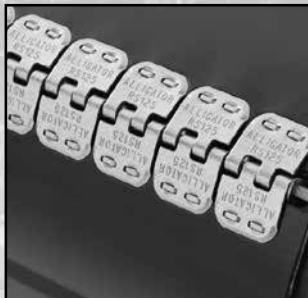


SINGAPORE Product Handbook

Light-Duty Conveyor Belt Splicing Systems Maintenance Tools

EFFECTIVE January 1, 2019



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LIMITED LIABILITY: Every effort is made to ensure the information contained in this product handbook is accurate and in accordance with all current specifications, however, the company cannot be held responsible for any errors and reserves the right, without prior notice, to change specifications, quantities, and prices.

Visit our Web site at: www.flexco.com.sg

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How Clipper® Hooks Work

The Clipper® Hook design incorporates a double-staggered grip pattern that gives wire hooks exceptional holding power without degrading the integrity of the belt carcass. The points of the fastener pass through the belt carcass and are formed over, locking the carcass between them.

This low profile splice is highly compatible with conveyor components and compliant with the need for reduced operating noise. Additional splice strength and consistency of splice installation is obtained through precision machine application.

Applications	Installation Method	What You Need for Installation
- Package and Parts Handling - Food Processing - Checkout Counters - Commercial Laundries - Filter Media - Agriculture	Depending on the application, Clipper® Hooks can be installed with on-site maintenance lacers such as the Roller Lacer®, Roller Lacer® Gold Class™, or Microlacer®, Production Lacers for high volume lacing (Pro 400, Pro 600, Pro 6000, or Electric Hydraulic Lacers), or Specialty Lacers such as the Plier-Tape Lacer, Vice Lacer, Baler Belt Lacer. Please contact Flexco to discuss your application.	- Hooks - Hinge Pin - Installation Tool
How to Specify the Correct Clipper® Fastener	Fastener Metal Selection	Hinge Pin Selection
- Measure your Belt Thickness (PIW). - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Using the selection chart on page 6, identify possible hook choices. - Narrow selections by selecting desired wire diameter. - Larger wire diameter provides greater strength and abrasion resistance. - Smaller wire diameter provides less noise and less wear on conveyor components. - If multiple choices remain, select either carded or Unibar® style fastener.	Galvanized Steel. For basic applications, galvanized steel is recommended. Stainless Steel. Type 430 and Type 316 Stainless Steel offers more resistance than steel to abrasion, acids, chemicals, rusting, and magnetic attraction. High Tensile. Added abrasion resistance and fastener retention strength. Specialty Metal. - Coated Steel - Rectangular High Tensile - Monel® - Inconel® - Phosphor Bronze - Hastelloy	DSS DuraStainless™ - stainless spring steel core with filled nylon coating for superior abrasion resistance, flat belts only. DL Duralink™ - braided stainless cable with filled nylon coating for superior abrasion resistance, crowned pulley or troughed belts. NY Nylosteeel - spring steel core with nylon coating for use with galvanized or high tensile fasteners, flat or troughed belts. NYS Nylostainless - stainless spring steel core with nylon coating for use with stainless steel fasteners, flat belts only. NCS Nylon Covered Stainless Steel Cable - braided stainless cable with nylon coating for applications with stainless fasteners, crowned pulley or troughed belts.

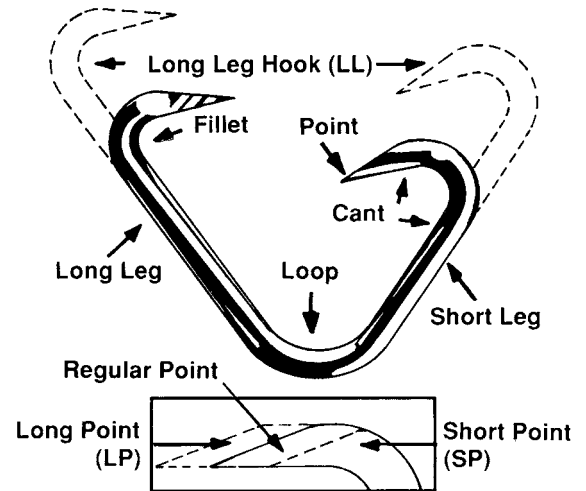
Please see page 8 for Clipper Fastener selection chart.

General Hook Information



HOW TO SELECT THE PROPER HOOK SIZE

1. Measure the belt thickness and pulley diameter.
2. Determine the possible options that could be used, based on the chart on page 6.
3. Select the proper hook from the specification chart.
4. If hook specifications overlap into more than one size, select the fastener which best meets your needs. **NOTE:** If maximum strength is of primary importance, choose the hook with the largest diameter wire. If low profile is needed select the hook with the smallest diameter wire.
5. Select the type of metal which best fits your application requirements.



SPECIAL LENGTH CARDS

Clipper® hooks can be ordered in special length cards or Unibar® strips for specific applications.

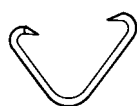
This eliminates time consuming card cutting by hand.

All special length cards are shipped without pins.

Please call Customer Service for pricing and lead times.

FASTENER MATERIAL CHARACTERISTICS

METAL	MAGNETIC	ABRASION RESISTANCE	CHEMICAL RESISTANCE	RUST RESISTANCE	SPARKING/ NON-SPARKING	AVAILABLE CLIPPER SIZES
Galvanized	Yes	Good	Poor	Good	Sparking	25, 1, 2-7
Coated Steel	Yes	Good	Poor	Poor	Sparking	U2-U3
Steel	Yes	Good	Poor	Poor	Sparking	U4-U7
High Tensile Steel	Yes	Good to Excellent	Fair	Good	Sparking	1, 2-7
Rectangular High Tensile Steel	Yes	Good to Excellent	Fair	Good	Sparking	4-1/2
Stainless Rectangular High Tensile	Yes	Good to Excellent	Fair to Good	Good	Sparking	U3
430 Stainless Steel	Yes	Good	Fair to Good	Good	Sparking	1, 2-7, UX-1, U2SP - U7
316L Stainless Steel	Slightly	Good	Good to Excellent	Excellent	Sparking	25, 30, 36, 1, 2-7, UX-1, UCM36, UA2, UA3
Monel® 400	Slightly	Fair	Excellent	Excellent	Sparking	25, 1, 2-4
Phosphor Bronze	No	Good	Poor	Good	Non-sparking	2-4
Hastelloy C-22	No	Good	Excellent	Excellent	Sparking	36, UCM



Clipper® Hook and Pin Selection Chart

FASTENER AND PIN SIZE SELECTION CHART													
Minimum Pulley Diameter	Wire Diameter	Connecting Pin Size	Belt Thickness										
			1.2 mm	1.6 mm	2.4 mm	3.2 mm	4.0 mm	4.8 mm	5.6 mm	6.4 mm	7.1 mm	7.9 mm	9.0 mm
			Up to .047" 3/64"	.063" 1/16"	.093" 3/32"	.125" 1/8"	.156" 5/32"	.187" 3/16"	.219" 7/32"	.25" 1/4"	.281" 9/32"	.313" 5/16"	.343" 11/32"
24 mm 1 5/16"	.025"	1.7 mm/.065"	25SP*										
	.025"	1.7 mm/.065"	25										
	.036" x .027"	1.7 mm/.065"	UCM36SL XSP										
	.036" x .027"	1.7 mm/.065"		UCM36SL SP									
	.025"	1.7 mm/.065"		25LP*									
51 mm 2"	.036" x .027"	1.7 mm/.065"	UCM36 XSP										
	.030"	1.7 mm/.065"	30*										
	.036" x .027"	1.7 mm/.065"		UCM36 SP*									
	.036" x .027"	1.7 mm/.065"		36 SP*									
	.040"	1.7 mm/.065"		1 XSP*									
	.030"	1.7 mm/.065"		30P*									
	.040"	1.7 mm/.065"		UX-1 SP*									
	.036" x .027"	1.7 mm/.065"		UCM36*									
	.036" x .027"	1.7 mm/.065"		36*									
	.040"	1.7 mm/.065"		1 SP*									
	.036" x .027"	1.7 mm/.065"			UCM36 LP*								
	.040"	1.7 mm/.065"			1*								
	.040"	1.7 mm/.065"			UX-1*								
	.047"	2.4 mm/.093"			UA2								
	.054"	2.4 mm/.093"			U2 SP								
	.054"	2.4 mm/.093"			2SP								
76 mm 3"	.054"	2.4 mm/.093"				U3-1							
	.054"	2.4 mm/.093"				3-1							
	.054"	2.4 mm/.093"					U3-2						
	.054"	2.4 mm/.093"						3					
	.054"	2.4 mm/.093"						U3					
102 mm 4"	.054"	2.8 mm/.109"					4-2						
	.054"	3.2 mm/.125"						4 1/2-3					
	.054"	2.8 mm/.109"							4				
	.054"	2.8 mm/.109"							U4				
	.054"	3.2 mm/.125"								4 1/2			
127 mm 5"	.054"	3.2 mm/.125"									5		
	.054"	3.2 mm/.125"									U5		
152 mm 6"	.054"	4.0 mm/.156"										6	
	.054"	4.0 mm/.156"										U6	
175 mm 7"	.054"	4.0 mm/.156"											7
	.054"	4.0 mm/.156"											U7

*Long Leg available. Allow for 25 mm (1") larger minimum pulley diameter.

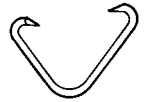
Hook Abbreviations: SL – Short Leg XSP – Extra Short Point LP – Long Point
LL – Long Leg SP – Short Point

FOR BELTS WITH MECHANICAL FASTENER RATINGS UP TO:

Hook Series	P.I.W.	kN/m
# 25	60	10.3
# 36	75	12.9
# 1 (40)	75	12.9
Regular (54)	125	21.5
4 1/2 RHTX	200	34.4

Note: Fastener ratings are subject to many variables including belt composition, age, speed, cycles, etc. These ratings are conservative and are intended to serve as a general guide in determining the appropriate fastener for the application.

Clipper® Regular (54) Series Carded Hooks



FASTENERS

GALVANIZED - 300 mm (12") LENGTHS

	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
2 - 7	WITHOUT PINS						
	2SP	2SPG	02168	0.5	84	12	3600
	2	2G	02154	0.5	84	12	3600
	3-1	3-1G	02196	0.6	84	12	3600
	3	3G	02182	0.6	84	12	3600
	3-4-1/2	3-4-1/2G	02206	0.6	84	12	3600
	4	4G	02216	0.6	84	12	3600
	4-2	4-2G	02232	0.6	84	12	3600
	4-1/2	4-1/2G	02300	0.7	84	12	3600
	5-3	5-3G	02339	0.8	84	12	3600
	5	5G	02323	0.8	84	12	3600
	6	6G	02348	1.0	84	12	3600
	7	7G	02363	1.0	84	12	3600
	WITH PINS						
	2SP	2SPGNY	02169	0.5	84	12	3600
	2	2GNY	02155	0.5	84	12	3600
	3-1	3-1GNY	02197	0.6	84	12	3600
	3	3GNY	02183	0.6	84	12	3600
	3-4-1/2	3-4-1/2GNY	02210	0.6	84	12	3600
	4	4GNY	02217	0.6	84	12	3600
	4-2	4-2GNY	02233	0.6	84	12	3600
	4-1/2	4-1/2GW	02301	0.6	84	12	3600
	5	5GW	18227	0.8	84	12	3600
	6	6GW	18228	1.0	84	12	3600
	7	7GW	02365	1.0	84	12	3600

NOTE: For Regular (54) Series Carded Hooks, wire diameter = 1.4 mm (.054").

For extra pin material see pages 19-21.

HIGH TENSILE - WITHOUT PINS - 300 mm (12") LENGTHS

	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
2 - 6	2SP	2SPHT	02173	0.5	84	12	3600
	2	2HT	02161	0.5	84	12	3600
	3-1	3-1HT	02198	0.6	84	12	3600
	3	3HT	02189	0.6	84	12	3600
	3	3HT-WIDE	05362	0.6	84	12	3600
	4	4HT	02223	0.6	84	12	3600
	4-2	4-2HT	02295	0.6	84	12	3600
	4-1/2-3	4-1/2-3HT	02316	0.6	84	12	3600
	4-1/2	4-1/2HT	02307	0.7	84	12	3600
	5-3	5-3HT	02342	0.8	84	12	3600
	5	5HT	02330	0.8	84	12	3600
	6	6HT	02355	1.0	84	12	3600

RECTANGULAR HIGH TENSILE - WITHOUT PINS - 300 mm (12") LENGTHS

	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
4-1/2	4-1/2-3	4-1/2-3RHTX	02432	1.0	84	12	3600
	4-1/2	4-1/2RHTX	02429	1.0	84	12	3600

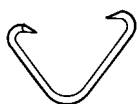
Stock Items (non-shaded) standard lead time is 3 working days.

Made To Order Items (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available. Request quote for price and delivery.

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel



Clipper® Regular (54) Series Carded Hooks

FASTENERS

430 STAINLESS - 300 mm (12") LENGTHS

2-7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	2SP	2SPS	02170	0.5	84	12	3600
	2	2S	02157	0.5	84	12	3600
	3-1	3-1S	02195	0.6	84	12	3600
	3	3S	02185	0.6	84	12	3600
	4	4S	02219	0.6	84	12	3600
	4-2	4-2S	02234	0.6	84	12	3600
	4-1/2	4-1/2S	02303	0.7	84	12	3600
	5-3	5-3S	02341	0.8	84	12	3600
2-7	WITH PINS						
	2SP	2SPSNYS	02171	0.5	84	12	3600
	2	2SNYS	02158	0.5	84	12	3600
	3	3SNYS	02186	0.6	84	12	3600
	4	4SNYS	02220	0.6	84	12	3600
	4-2	4-2SNYS	02294	0.6	84	12	3600
	4-1/2	4-1/2-SW	02304	0.7	84	12	3600
	5	5SW	02327	0.8	84	12	3600
	6	6SW	02352	1.0	84	12	3600
	7	7SW	02368	1.0	84	12	3600

NOTE: For Regular (54) Series Carded Hooks, wire diameter = 1.4 mm (.054").

For extra pin material see pages 19-21.

316L STAINLESS - WITHOUT PINS - 300 mm (12") LENGTHS

2-7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	2SP	2SPSS	02172	0.5	84	12	3600
	2	2SS	02159	0.5	84	12	3600
	3-1	3-1SS	02397	0.6	84	12	3600
	3	3SS	02187	0.6	84	12	3600
	4	4SS	02221	0.6	84	12	3600
	4-1/2	4-1/2SS	02305	0.7	84	12	3600
	5	5SS	02328	0.8	84	12	3600
	6	6SS	02353	1.0	84	12	3600
	7	7SS	02370	1.0	84	12	3600

BRONZE - WITHOUT PINS - 300 mm (12") LENGTHS

2-4	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	2SP	2SPB	02175	0.5	84	12	3600
	2	2B	02164	0.5	84	12	3600
	3	3B	02193	0.6	84	12	3600
	4	4B	02227	0.6	84	12	3600

MONEL® - WITHOUT PINS - 300 mm (12") LENGTHS

2-4-1/2	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	2SP	2SPM	02174	0.5	84	12	3600
	2	2M	02163	0.5	84	12	3600
	3	3M	02191	0.6	84	12	3600
	4	4M	02225	0.6	84	12	3600
	4-1/2	4-1/2M	02310	0.7	84	12	3600

Clipper® Point-of-Purchase Baler Hooks



POINT-OF-PURCHASE FASTENERS*

BELT WIDTH	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	PINS PER BOX	MIN. ORDER QTY.
#4½ RECTANGULAR HIGH TENSILE							
4"	4-1/2RHTX(26)W-8	01831	0.5	26	8	4	50
6 ½"	4-1/2RHTX(41)W-4	01846	0.5	41	4	2	50
7"	4-1/2RHTX(45)W-4	01847	0.5	45	4	2	50
#4½ - 3 POINT RECTANGULAR HIGH TENSILE							
7"	4-1/2-3RHTX(45)W-4	01848	0.5	45	4	2	50
#4½ - 4 POINT RECTANGULAR HIGH TENSILE							
6 ½"	4-1/2-4RHTX(42)W-4	01849	0.5	42	4	2	50
#3 - 4½ GALVANIZED							
4"	3-4-1/2G(26)W-8	01853	0.5	26	8	4	50
6 ½"	3-4-1/2G(42)W-4	01854	0.5	42	4	2	50
10"	3-4-1/2G(67)-10POP	02209	0.6	67	10	0	25

For extra pin material see pages 19-21.

* **NOTE:** Point-of-Purchase Baler hooks are made to order (shaded) and have a three week lead time. Boxes include pre-cut Duralink™ Pins as indicated.

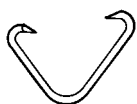
☐ **Stock Items** (non-shaded) standard lead time is 3 working days.

☐ **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available. Request quote for price and delivery.

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel



Clipper® 1 (40) Series Carded Hooks

FASTENERS

GALVANIZED - 150 mm (6") LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPG6	02118	0.3	50	24	3600
	1SP (1A)	1SPG6	02267	0.3	50	24	3600
	1	1G6	02072	0.3	50	24	3600
	1LLXSP (1DLL)	1LLXSPG6	02119	0.3	50	24	3600
	1LLSP (1ALL)	1LLSPG6	02268	0.3	50	24	3600
	1LL	1LLG6	02073	0.3	50	24	3600
	WITH PINS						
	1XSP (1D)	1XSPG6NY	02120	0.3	50	24	3600
	1SP (1A)	1SPG6NY	02269	0.3	50	24	3600
	1	1G6NY	02075	0.3	50	24	3600
	1LL	1LLG6NY	02076	0.3	50	24	3600

NOTE: For 1 (40) Series Carded Hooks, wire diameter = 1.0 mm (.040").

For extra pin material see pages 19-21.

GALVANIZED - 300 mm (12") LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPG12	02139	0.3	96	12	3600
	1SP (1A)	1SPG12	02283	0.3	96	12	3600
	1	1G12	02100	0.3	96	12	3600
	1LLXSP (1DLL)	1LLXSPG12	02140	0.3	96	12	3600
	1LLSP (1ALL)	1LLSPG12	02284	0.3	96	12	3600
	1LL	1LLG12	02101	0.3	96	12	3600
	WITH PINS						
	1XSP (1D)	1XSPG12NY	02141	0.3	96	12	3600
	1SP (1A)	1SPG12NY	02285	0.3	96	12	3600
	1	1G12NY	02102	0.3	96	12	3600
	1LL	1LLG12NY	02103	0.3	96	12	3600

HIGH TENSILE - WITHOUT PINS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	150 mm (6") LENGTHS						
	1XSP (1D)	1XSPHT6	02133	0.3	50	24	3600
	1SP (1A)	1SPHT6	02278	0.3	50	24	3600
	1	1HT6	02089	0.3	50	24	3600
	1LL	1LLHT6	02090	0.3	50	24	3600
	300 mm (12") LENGTHS						
	1XSP (1D)	1XSPHT12	02149	0.3	96	12	3600
	1SP (1A)	1SPHT12	02113	0.3	96	12	3600
	1	1HT12	02242	0.3	96	12	3600
	1LLXSP (1DLL)	1LLXSPHT12	02150	0.3	96	12	3600
	1LLSP (1ALL)	1LLSPHT12	02114	0.3	96	12	3600
	1LL	1LLHT12	02243	0.3	96	12	3600

Clipper® 1 (40) Series Carded Hooks



FASTENERS

430 STAINLESS - 6" LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPS6	02126	0.3	50	24	3600
	1SP (1A)	1SPS6	02272	0.3	50	24	3600
	1	1S6	02079	0.3	50	24	3600
	1LL	1LLS6	02080	0.3	50	24	3600
	WITH PINS						
	1XSP (1D)	1XSPS6NYS	02128	0.3	50	24	3600
	1SP (1A)	1SPS6NYS	02274	0.3	50	24	3600
	1	1S6NYS	02081	0.3	50	24	3600
	1LL	1LLS6NYS	02082	0.3	50	24	3600

NOTE: For 1 (40) Series Carded Hooks wire diameter = 1.0 mm (.040").

For extra pin material see pages 19-21.

430 STAINLESS - 12" LENGTHS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	WITHOUT PINS						
	1XSP (1D)	1XSPS12	02143	0.3	96	12	3600
	1SP (1A)	1SPS12	02287	0.3	96	12	3600
	1	1S12	02104	0.3	96	12	3600
	1LLXSP (1DLL)	1LLXSPS12	02144	0.3	96	12	3600
	1LLSP (1ALL)	1LLSPS12	02288	0.3	96	12	3600
	1LL	1LLS12	02105	0.3	96	12	3600
	WITH PINS						
	1XSP (1D)	1XSPS12NYS	02145	0.3	96	12	3600
	1SP (1A)	1SPS12NYS	02289	0.3	96	12	3600
	1	1S12NYS	02106	0.3	96	12	3600

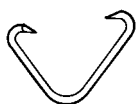
316L STAINLESS - WITHOUT PINS

1 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
	6" LENGTHS						
	1XSP (1D)	1XSPSS6	02130	0.3	50	24	3600
	1SP (1A)	1SPSS6	02275	0.3	50	24	3600
	1	1SS6	02083	0.3	50	24	3600
	1LL	1LLSS6	02084	0.3	50	24	3600
	12" LENGTHS						
	1XSP (1D)	1XSPSS12	02146	0.3	96	12	3600
	1SP (1A)	1SPSS12	02110	0.3	96	12	3600
	1	1SS12	02239	0.3	96	12	3600
	1LLXSP (1DLL)	1LLXSPSS12	02147	0.3	96	12	3600
	1LLSP (1ALL)	1LLSPSS12	02111	0.3	96	12	3600
	1LL	1LLSS12	02240	0.3	96	12	3600

Stock Items (non-shaded) standard lead time is 3 working days.

Made To Order Items (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available. Request quote for price and delivery.



Clipper® 36, 30, & AP Series Hooks

FASTENERS

316L STAINLESS - WITHOUT PINS - 300 mm (12") LENGTHS

36	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	36SP	36SPSS	02382	0.4	120	12	3600
	36LLSP	36LLSPSS	02383	0.5	120	12	3600
	36	36SS	02378	0.4	120	12	3600
	36LL	36LLSS	02379	0.4	120	12	3600
	36LLLP	36LLLPSS	02386	0.4	120	12	3600

NOTE: For 36 Series Hooks
wire diameter = 0.9 mm x 0.7 mm
(.036" x .027").

For 30 Series Hooks
wire diameter = 0.8 mm (.030").

For AP Series Hooks,
wire diameter = 1.2 mm (.047").

For extra pin material see pages 19-21.

HASTELLOY - WITHOUT PINS - 300 mm (12") LENGTHS

36	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	36SP	36SPH	02384	0.4	120	12	3600
	36LLSP	36LLSPH	02385	0.5	120	12	3600
	36	36H	02380	0.4	120	12	3600
	36LL	36LLH	02381	0.5	120	12	3600

316L STAINLESS – WITHOUT HINGE PINS – 300 mm (12") LENGTHS

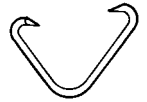
30	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	30SS	18180	0.5	120	24	7200
	30PSS	18181	0.5	120	24	7200
	30LSS	18182	0.5	120	24	7200
	30LPSS	18183	0.6	120	24	7200

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

AP CARDED HOOKS LOW PROFILE 316 STAINLESS – WITHOUT HINGE PINS – 300 mm (12") LENGTHS

4-6	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	4APSS	18904	0.6	84	12	3600
	5APSS	18905	0.7	84	12	3600
	6APSS	18906	0.8	84	12	3600
	6APPSS	18907	0.9	84	12	3600



FASTENERS

GALVANIZED - 6" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	WITHOUT PINS						
	25	25G6	01746	0.4	85	48	7200
	25LP	25LPG6	01985	0.4	85	48	7200
	25LL	25LLG6	01748	0.4	85	24	3600
	WITH PINS						
	25	25G6NY	01752	0.4	85	48	7200
	25LP	25LPG6NY	01987	0.4	85	48	7200
	25LL	25LLG6NY	01754	0.4	85	24	3600

NOTE: For 25 Series Hooks, wire diameter = .64 mm (.025").

For extra pin material see pages 19-21.

GALVANIZED - 12" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	WITHOUT PINS - 12 Cards/Box						
	25	25G12	01810	0.4	179	12	3600
	25LP	25LPG12	02006	0.4	179	12	3600
	25LL	25LLG12	01811	0.5	179	12	3600
	WITH PINS - 12 Cards/Box						
	25	25G12NY	01813	0.8	179	12	3600
	25LP	25LPG12NY	02008	0.8	179	12	3600
	25LL	25LLG12NY	01814	0.5	179	12	3600

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

316L STAINLESS - 6" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	WITHOUT PINS						
	25	25SS6	01764	0.4	85	48	7200
	25LP	25LPSS6	01990	0.4	85	48	7200
	25LL	25LLSS6	01766	0.4	85	24	3600
	WITH PINS						
	25	25SS6NYS	01772	0.4	85	48	7200
	25LP	25LPSS6NYS	01993	0.4	85	48	7200
	25LL	25LLSS6NYS	01774	0.4	85	24	3600

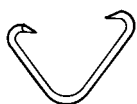
316L STAINLESS - 12" LENGTHS

25 SERIES	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX LBS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX
	WITHOUT PINS - 12 Cards/Box						
	25	25SS12	01817	0.4	179	12	3600
	25LP	25LPSS12	02010	0.4	179	12	3600
	25LL	25LLSS12	01818	0.4	179	12	3600
	WITH PINS - 12 Cards/Box						
	25	25SS12NYS	01821	0.4	179	12	3600
	25LP	25LPSS12NYS	02012	0.4	179	12	3600

 **Stock Items** (non-shaded) standard lead time is 3 working days.

 **Made To Order Items** (shaded) extended lead time, minimum order may apply.

Special Metals and **Special Length** Cards are available. Request quote for price and delivery.



Clipper® 25 Series Hooks

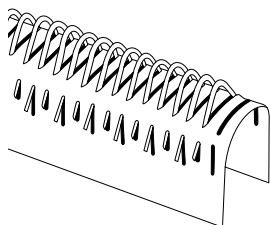
PRECUT #25 HOOKS (with Pins)

NOTE: #25 Hooks are available with Long Point. Contact Customer Service for information.

For extra pin material see pages 19-21.

25 SERIES	GALVANIZED						NYLOSTEEL PINS		NYLON PLUS PINS	
	BELT WIDTH		WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX	ORDERING NUMBER (BOX)	ITEM CODE	ORDERING NUMBER (BOX)	ITEM CODE
	mm.	in.								
	8.5	11/32	0.09	3 & 4	200	1750	25G11/32NY	01805	25G11/32NP	01808
	11	7/16	0.09	4 & 5	200	2200	25G7/16NY	01833	25G7/16NP	01835
	12.5	1/2	0.09	5 & 6	200	2540	25G1/2NY	01837	25G1/2NP	01839
	16	5/8	0.1	7 & 8	200	3175	25G5/8NY	01841	25G5/8NP	01843
	19	3/4	0.1	8 & 9	200	3810	25G3/4NY	01859	25G3/4NP	01862
	22.5	7/8	0.2	10 & 11	200	4445	25G7/8NY	01864	25G7/8NP	01867
	25.5	1	0.2	12 & 13	200	5080	25G1NY	01871	25G1NP	01876
	32	1-1/4	0.3	15 & 16	200	6350	25G1-1/4NY	01884	25G1-1/4NP	01888
	38.5	1-1/2	0.3	19 & 20	200	7620	25G1-1/2NY	01891	25G1-1/2NP	01895
	44.5	1-3/4	0.4	22 & 23	200	8890	25G1-3/4NY	01911		
	48	1-7/8	0.4	24 & 25	200	9525	25G1-7/8NY	01917	25G1-7/8NP	01924
	51	2	0.4	26 & 27	200	10160	25G2NY	01926	25G2NP	01936
	57.5	2-1/4	0.5	30 & 31	200	11430	25G2-1/4NY	01939		
	63.5	2-1/2	0.5	33 & 34	200	12700	25G2-1/2NY	01946	25G2-1/2NP	01950
	70	2-3/4	0.6	37 & 38	200	13970	25G2-3/4NY	01954		
	76.5	3	0.6	39 & 40	200	15240	25G3NY	01963	25G3NP	01975
	83	3-1/4	0.4	42 & 43	100	8255	25G3-1/4NY	01828		
	89	3-1/2	0.4	46 & 47	100	8890	25G3-1/2NY	01786	25G3-1/2NP	01795
	102	4	0.5	54 & 55	100	10160	25G4NY	01732	25G4NP	01739
	115	4-1/2	0.5	61 & 62	100	11430	25G4-1/2NY	01798	25G4-1/2NP	01803

25 SERIES	316L STAINLESS STEEL						NYLOSTEEL PINS		NYLON PLUS PINS	
	BELT WIDTH		WT. PER BOX KGS.	HOOKS PER CARD	CARDS PER BOX	LACING (mm) PER BOX	ORDERING NUMBER (BOX)	ITEM CODE	ORDERING NUMBER (BOX)	ITEM CODE
	mm.	in.								
	16	5/8	0.1	7 & 8	200	3175	25SS5/8NYS	01845		
	19	3/4	0.1	8 & 9	200	3810	25SS3/4NYS	01861		
	25.5	1	0.2	12 & 13	200	5080	25SS1NYS	01879		
	32	1-1/4	0.3	15 & 16	200	6350	25SS1-1/4NYS	01887	25SS1-1/4NP	01907
	38.5	1-1/2	0.3	19 & 20	200	7620	25SS1-1/2NYS	01898	25SS1-1/2NP	01771
	48	1-7/8	0.4	24 & 25	200	9525	25SS1-7/8NYS	01920		
	51	2	0.4	26 & 27	200	10160	25SS2NYS	01933	25SS2NP	01938
	57.5	2-1/4	0.5	30 & 31	200	11430	25SS2-1/4NYS	01941		
	63.5	2-1/2	0.5	33 & 34	200	12700	25SS2-1/2NYS	01949	25SS2-1/2NP	01952
	70	2-3/4	0.6	37 & 38	200	13970	25SS2-3/4NYS	01958		
	76.5	3	0.6	39 & 40	200	15240	25SS3NYS	01970	25SS3NP	01977
	89	3-1/2	0.4	46 & 47	100	8890	25SS3-1/2NYS	01793		
	102	4	0.5	54 & 55	100	10160	25SS4NYS	01744		



See pages 31-33 for Clipper® Laundry Patch System.

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

Stock Items (non-shaded) standard lead time is 3 working days.

Made To Order Items (shaded) extended lead time, minimum order may apply.

Special Metals and Special Length Cards are available. Request quote for price and delivery.



430 STAINLESS - WITHOUT PINS

UX-1, U2SP-U7	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	150 mm (6") STRIPS - 24 STRIPS PER BOX						
	UX-1SP	UX1SPS6	01183	0.3	44	24	3600
	UX-1	UX1S6	01178	0.3	44	24	3600
	U3-1	U3-1S6	01143	0.6	38	24	3600
	U3-2	U3-2S6	01230	0.6	38	24	3600
	U3	U3S6	01254	0.6	38	24	3600
	300 mm (12") STRIPS - 12 STRIPS PER BOX						
	UX-1SP	UX1SPS12	01184	0.3	96	12	3600
	UX-1	UX1S12	01179	0.4	96	12	3600
	UX-1LLSP	UX1LLSPS12	01338	0.5	96	12	3600
	UX-1LL	UX1LLS12	01336	0.5	96	12	3600
	U2SP	U2SPS12	18851	0.5	84	12	3600
	U2	U2S12	18400	0.5	84	12	3600
	U3	U3S12	01255	0.6	84	12	3600
	U3-1	U3-1S12	01144	0.6	84	12	3600
	U3-2	U3-2S12	01231	0.6	84	12	3600
	U4	U4S12	01283	0.8	84	12	3600
	U5	U5S12	01305	0.8	84	12	3600
	U6	U6S12	18404	0.9	84	12	3600
	U7	U7S12	01294	0.9	84	12	3600
	600 mm (24") STRIPS - 10 STRIPS PER BOX						
	UX-1SP	UX1SPS24	01355	0.6	188	10	6000
	UX-1	UX1S24	01356	0.6	188	10	6000
	UX-1LLSP	UX1LLSPS24	01359	0.6	188	10	6000
	UX-1LL	UX1LLS24	01360	0.6	188	10	6000
	U2SP	U2SPS24	18854	0.9	162	10	6000
	U2	U2S24	18477	0.9	162	10	6000
	U3-1	U3-1S24	01363	1.0	162	10	6000
	U3-2	U3-2S24	01361	1.0	162	10	6000
	U3	U3S24	18478	1.0	162	10	6000
	U4	U4S24	18479	1.1	162	10	6000
	U5	U5S24	01351	1.3	162	10	6000
	U6	U6S24	05414	1.3	162	10	6000

COATED STEEL™ - WITHOUT PINS

U1-U5	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	6" STRIPS - 24 STRIPS PER BOX						
	U3-1	U3-1C6	01137	0.6	38	24	3600
	U3-2	U3-2C6	01125	0.6	38	24	3600
	U3	U3C6	01250	0.6	38	24	3600
	12" STRIPS - 12 STRIPS PER BOX						
	U2SP	U2SPC12	18850	0.5	84	12	3600
	U2	U2C12	18370	0.5	84	12	3600
	U3-1	U3-1C12	01138	0.6	84	12	3600
	U3-2	U3-2C12	01126	0.6	84	12	3600
	U3	U3C12	01251	0.6	84	12	3600
	U4	U4C12	01279	0.8	84	12	3600
	U5	U5C12	01301	0.8	84	12	3600
	U6	U6C12	18374	0.9	84	12	3600
	24" STRIPS - 10 STRIPS PER BOX						
	U2	U2C24	18453	0.9	162	10	6000
	U3-1	U3-1C24	01364	1.0	162	10	6000
	U3-2	U3-2C24	01362	1.0	162	10	6000
	U3	U3C24	18454	1.0	162	10	6000
	U4	U4C24	18455	1.1	162	10	6000
	U5	U5C24	01352	1.3	162	10	6000

STAINLESS RECTANGULAR HIGH TENSILE - WITHOUT PINS

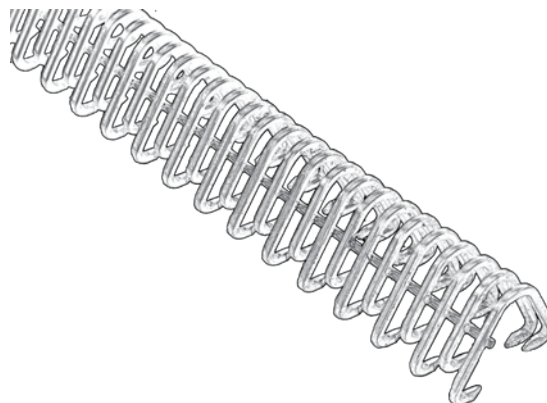
U3	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	12" STRIPS - 12 STRIPS PER BOX						
	U3-1	U3-1RHTS12	05338	0.6	84	12	3600
	U3-2	U3-2RHTS12	05339	0.6	84	12	3600
	U3	U3-RHTS12	05340	0.6	84	12	3600
	24" STRIPS - 10 STRIPS PER BOX						
	U3-1	U3-1RHTS24	05341	1.0	162	10	6000
	U3-2	U3-2RHTS24	05342	1.0	162	10	6000
	U3	U3-RHTS24	05343	1.0	162	10	6000

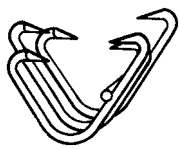
NOTE: For U2SP-U7 Hooks,
wire diameter = 1.4 mm (.054") (1.4 mm).
For UX1 Hooks,
wire diameter = 1.0 mm (.040").
For UCM-36 Hooks,
wire diameter = 0.9 mm x 0.7 mm
(.036" x .027").

HOOK SIZE EXPLANATION:

UX-1 = #3 Leg with #1 point
UX-2 = #3 Leg with #2 point
U2 = #2 Leg with #2 point

For extra pin material see pages 19-21.





Clipper® Unibar® Hooks

316L STAINLESS - WITHOUT PINS

UCM36, UX-1, U2-U5	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	150 mm (6") STRIPS - 24 STRIPS PER BOX						
	UX-1SP	UX1SPSS6	01193	0.3	44	24	3600
	UX-1	UX1SS6	01188	0.4	44	24	3600
	300 mm (12") STRIPS - 12 STRIPS PER BOX						
	UCM36 SLXSP	UCM36SLXSPSS12	01315	0.4	120	12	3600
	UCM36 SLSP	UCM36SLSPSS12	01313	0.4	120	12	3600
	UCM36 XSP	UCM36XSPSS12	01312	0.4	120	12	3600
	UCM36 SP	UCM36SPSS12	01314	0.4	120	12	3600
	UCM36	UCM36SS12	01309	0.5	120	12	3600
	UCM36LP	UCM36LPSS12	01317	0.4	120	12	3600
	UCM36LLSP	UCM36LLSPSS12	01318	0.4	120	12	3600
	UCM36LL	UCM36LLSS12	01308	0.5	120	12	3600
	UX-1SP	UX1SPSS12	01194	0.3	96	12	3600
	UX-1	UX1SS12	01189	0.4	96	12	3600
	UX-1LLSP	UX1LLSPSS12	01342	0.5	96	12	3600
	UX-1LL	UX1LLSS12	01340	0.5	96	12	3600
	UA2	UA2SS12	01292	0.5	120	12	3600
	UA3	UA3SS12	01293	0.5	120	12	3600
	U2	U2SS12	18427	0.5	84	12	3600
	U3	U3SS12	01258	0.7	84	12	3600
	U4	U4SS12	18429	0.8	84	12	3600
	U5	U5SS12	18430	0.8	84	12	3600
	U6	U6SS12	18431	0.9	84	12	3600
	600 mm (24") STRIPS - 10 STRIPS PER BOX						
	UX-1SP	UX1SPSS24	01354	0.5	188	10	6000
	UX-1	UX1SS24	01353	0.4	188	10	6000
	UX-1LLSP	UX1LLSPSS24	01358	0.5	188	10	6000
	UX-1LL	UX1LLSS24	01357	0.5	188	10	6000
	U2	U2SS24	18507	0.9	162	10	6000
	U3	U3SS24	18508	0.9	162	10	6000
	U4	U4SS24	18509	1.0	162	10	6000
	600 mm (24") STRIPS - 12 STRIPS PER BOX						
	UCM36 SLXSP	UCM36SLXSPSS24	01319	0.6	234	12	7200
	UCM36 SLSP	UCM36SLSPSS24	01320	0.6	234	12	7200
	UCM36 XSP	UCM36XSPSS24	01321	0.6	234	12	7200
	UCM36 SP	UCM36SPSS24	01322	0.6	234	12	7200
	UCM36	UCM36SS24	01323	0.6	234	12	7200
	UCM36LP	UCM36LPSS24	01385	0.6	234	12	7200
	UCM36LLSP	UCM36LLSPSS24	01324	0.7	234	12	7200
	UCM36LL	UCM36LLSS24	01325	0.7	234	12	7200

For extra pin material see pages 19-21.

CLIPPER® ORDERING NUMBER REFERENCE

XSP	Extra Short Point
SP	Short Point
LP	Long Point
XLP	Extra Long Point
LL	Long Leg
SL	Short Leg
G	Galvanized
HT	High Tensile
RHTX	Rectangular Wire
S	430 Stainless Steel
SS	316 Stainless Steel

COATED STEEL™ - WITH PINS

U2-U6	HOOK SIZE	ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER STRIP	STRIPS PER BOX	LACING INCHES PER BOX
	300 mm (12") STRIPS - 12 STRIPS PER BOX						
	U2	U2C12NP	18540	0.5	84	12	3600
	U3	U3C12NP	18541	0.6	84	12	3600
	U4	U4C12NP	18542	0.7	84	12	3600
	U5	U5C12NP	18543	0.9	84	12	3600
	U6	U6C12NP	18544	1.0	84	12	3600

 **Stock Items** (non-shaded) standard lead time is 3 working days.

 **Made To Order Items** (shaded) extended lead time, minimum order may apply.

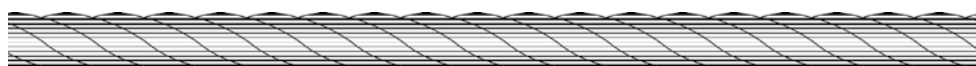
Special Metals and **Special Length** Cards are available.
Request quote for price and delivery.



HINGE PIN SPECIFICATIONS

Pin Diameter	.065" (1/16") 1.7 mm (previously #25)	.093" (3/32") 2.4 mm (previously #13)	.109" (7/64") 2.8 mm (previously #12)	.125" (1/8") 3.2 mm (previously #11)	.156" (5/32") 4.0 mm (previously #9)
Clipper® Hook Size	25's, 36's, 1's, UCM36's, UX-1's	2, 3, U2SP, U2 U3-1, U3-2, U3	4 & U4	4 ½, 5, U5	6, 7, U6 & U7

Hinge Pin Types	Abbreviation	Pin Wear Factor	Hook Wear Factor	Rigidity	Magnetic	Flexibility	Food Grade Material	Composition
Nylosteel	NY	Good	Good	Good	Yes	Good	No	Nylon & music wire
Nylo stainless	NYS	Good	Good	Good	Slightly	Good	Yes	Nylon & 300SS spring wire
Nylon Covered Cable	NCS	Good	Good	Average	Slightly	Good	Yes	Nylon & 300SS cable
Music Wire	MW	Good	Poor	Excellent	Yes	Poor	No	High-carbon spring-tempered steel
Cold-Rolled Steel	Smooth - SM Notched - N	Average	Fair	Excellent	Yes	Fair to Poor	No	Mild cold-rolled steel
Stainless Steel	Smooth - SMS Notched - NS	Average	Fair	Excellent	Slightly	Fair to Poor	Yes	302 or 300 stainless steel
Duralink™	DL	Excellent	Excellent	Average	Slightly	Good	No	Wear-resistant nylon & 300SS cable
Bare Stainless Cable	SMSC	Average	Fair	Average	Slightly	Good	Yes	300SS cable
DuraStainless™	DSS	Excellent	Excellent	Good	Slightly	Good	No	Wear resistant nylon & 300SS spring wire
Nylon Plus	NP	Good	Excellent	Fair	No	Excellent	Yes	Nylon

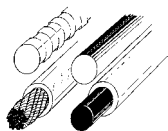


PINPAK™ 100

30M (100 ft.) of hinge pin with dispenser

PIN DIAMETER	ORDERING NUMBER	ITEM CODE	WT. KGS.	PIN DIAMETER	ORDERING NUMBER	ITEM CODE	WT. KGS.	PIN DIAMETER	ORDERING NUMBER	ITEM CODE	WT. KGS.
NYLOSTEEL				NYLOSTAINLESS				NYLON COVERED CABLE			
1.3	NY053-C	18700	0.7	1.3	NYS053-C	18701	0.7	1.3	NCS065-C	02751	0.8
1.7	NY065-C	02598	0.7	1.7	NYS065-C	02649	0.7	1.7	NCS065-C	02751	0.8
2.0	NY079-C	18720	0.8	2.0	NYS079-C	18721	0.8	2.0	NCS093-C	02767	0.8
2.4	NY093-C	02628	0.9	2.4	NYS093-C	02670	0.9	2.4	NCS093-C	02767	0.8
2.8	NY109-C	02622	1.0	2.8	NYS109-C	02664	1.0	2.8	NCS125-C	02762	1.4
3.2	NY125-C	02614	1.0	3.2	NYS125-C	02658	1.0	3.2	NCS125-C	02762	1.4
4.0	NY156-C	02607	1.1	4.0	NYS156-C	02652	1.1	4.0	NCS156-C	02756	1.5
NYLON PLUS				DURALINK™				DURASTAINLESS™			
1.3	NP053-C	02863	0.7	1.7	DL065-C	02726	0.8	1.7	DSS065-C	02826	0.8
1.7	NP065-C	02854	0.7								
2.0	NP079-C	02872	0.8	2.4	DL093-C	02743	1.0	2.4	DSS093-C	02830	1.0
2.4	NP093-C	02867	0.9								
2.8	NP109-C	02861	1.0	2.8	DL109-C	02737	1.0	2.8	DSS109-C	02834	1.0
3.2	NP125-C	02864	1.0	3.2	DL125-C	02732	1.0				
4.0	NP156-C	02873	1.1								



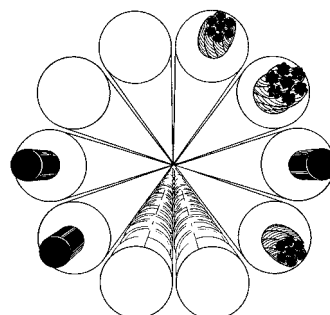


Clipper® Hinge Pins

NYLON COVERED LEADER ASSEMBLIES

PIN DIAMETER	ORDERING NUMBER	ITEM CODE	PIN LENGTH	LEADER LENGTH
NYLON COVERED CABLE				
1.7	NCS065X10FT-W/10FT	05021	10	10
1.7	NCS065X25FT-W/5FT	05022	25	5
2.4	NCS093X5FT-W/5FT	05194	5	5
2.4	NCS093X10FT-W/10FT	05023	10	10
2.4	NCS093X15FT-W/2FT	05195	15	2
2.4	NCS093X25FT-W/5FT	05024	25	5
2.4	NCS093X25FT-W/10FT	05025	25	10
2.4	NCS093X50FT-W/4FT	05196	50	4
DURALINK™				
1.7	DL065X25FT-W/5FT	05193	25	5
2.4	DL093X10FT-W/10FT	05020	10	10
2.4	DL093X25FT-W/5FT	05019	25	5

Other sizes can be custom ordered.



300 mm (12") PRE-CUT PINS

(24 pins per package)

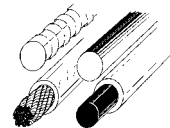
PIN DIAMETER	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE
NYLOSTEEL			NYLOSTAINLESS		NYLON PLUS	
1.7	NY065-12	02592	NYS065-12	02644	NP065-12	02847
2.4	NY093-12	02625	NYS093-12	02668	NP093-12	02865
2.8	NY109-12	02619	NYS109-12	02662	NP109-12	02859
3.2	NY125-12	02611	NYS125-12	02656	NP125-12	02833
4.0	NY156-12	02600	NYS156-12	02650	NP156-12	02832

HINGE PIN TOOLS

DESCRIPTION	ORDERING NUMBER	ITEM CODE
Pin and Cable Cutter	APC-1	50004
Pin and Cable Stripper	CABLE STRIPPER	03241

1.625 (.065") PRE-CUT PINS

BELT WIDTH		PINS/ PACKAGE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE
mm	in.		NYLOSTEEL		NYLOSTAINLESS	
16	5/8"	100	NY065-3/4-100	02576	NYS065-5/8-100	02632
19	3/4"	100				
22.5	7/8"	100				
25.5	1"	100	NY065-1-100	02577	NYS065-1-100	02637
32	1 1/4"	100	NY065-1-1/4-100	02578	NYS065-1-1/4-100	02633
38.5	1 1/2"	100	NY065-1-1/2-100	02579	NYS065-1-1/2-100	02634
44.5	1 3/4"	100	NY065-1-3/4-100	02580	NYS065-1-7/8-100	02635
48	1 7/8"	100	NY065-1-7/8-100	02581		
51	2"	100	NY065-2-100	02582	NYS065-2-100	02638
57.5	2 1/4"	100	NY065-2-1/4-100	02583	NYS065-2-1/4-100	02639
63.5	2 1/2"	100	NY065-2-1/2-100	02584	NYS065-2-1/2-100	02640
70	2 3/4"	100	NY065-2-3/4-100	02585	NYS065-3-100	02641
76.5	3"	100	NY065-3-100	02586		
83	3 1/4"	50	NY065-3-1/4-50	02587		
87	3 1/2"	50	NY065-3-1/2-50	02588	NYS065-3-1/4-50	02636
102	4"	50	NY065-4-50	02589	NYS065-4-50	02642
115	4 1/2"	50	NY065-4-1/2-50	02590		
152	6"	24	NY065-6-24	02591	NYS065-6-24	02643



HINGE PINS IN COILS

(7.6 M (25 ft.) minimum)

PIN DIAMETER	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE
NYLOSTEEL			NYLOSTAINLESS		NYLON COVERED CABLE	
1.7	NY053	02594	NYS053	02645	NCS065	02750
1.7	NY065	02597	NYS065	02648		
2.0	NY079	02595	NYS079	02646		
2.4	NY093	02627	NYS093	02669	NCS093	02766
2.8	NY109	02621	NYS109	02663	NCS125	02761
3.2	NY125	02613	NYS125	02657	NCS156	02755
4.0	NY156	02606	NYS156	02651		
DURALINK™			DURASTAINLESS™			
1.7	DL065	02725	DSS065	02727		
2.0	DL079	04316				
2.4	DL093	02742	DSS093	02744		
2.8	DL109	02736	DSS109	02738		
3.2	DL125	02731				
SMOOTH STEEL			NOTCHED STEEL		SMOOTH SS	
1.0	SM054	02771	N054	02775	SMS040	02772
1.4					SMS054	02779
2.4					SMS093	02781
	SM093	02773	N093	02777		
NOTCHED SS			NYLON PLUS		BARE SS CABLE	
1.3/1.4	NS054	02783	NP053	02868	SMSC065	02769
1.7			NP065	02853		
2.0			NP079	02869		
2.4	NS093	02784	NP093	02866	SMSC093	02770
2.8			NP109	02860		
3.2			NP125	02870		
4.0			NP156	02871		

NOTE: For coils less than 7.6 M (25 ft.), call Flexco Customer Service.

MUSIC WIRE

PIN DIAMETER	DESCRIPTION	ORDERING NUMBER	ITEM CODE
1.0 mm	Per Foot	MW043	02787
1.4 mm	Per Foot	MW054	02788
1.9 mm	12 Foot Lengths	MW072	02789
2.3 mm	12 Foot Lengths	MW090	02791
2.3 mm	100 Foot Lengths	MW090-100	02790

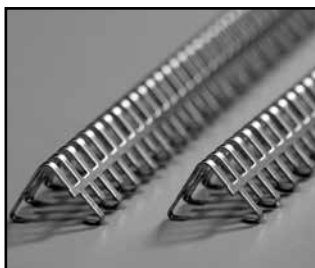
STRIPPED LEADERS

DESCRIPTION	ORDERING NUMBER	ITEM CODE
2.4 x 1.3 M Nylosteel with 1.6 M Stripped Leader	NY093-123	02629
2.4 x 6.2 M Nylosteel with 1.6 M Stripped Leader	NY093-246	02630
.093 x 30 M Nylosteel with 1.6 M Stripped Leader	NY093-100	02631
2.4 x 3.1 M DuraStainless™ with 1.6 M Stripped Leader	DSS093-123	04093
2.4 x 6.2 M DuraStainless™ with 1.6 M Stripped Leader	DSS093-246	04094

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.
Request quote for price and delivery.



How Clipper® G Series™ Lacing Works

Clipper® G Series™ Lacing is precision-stamped belt lacing from 316L stainless steel, ensuring a consistent 4.00 mm pitch over the entire length of the lace. The staggered leg geometry features four alternating point levels between the top and bottom of the lace which provides varying points of penetration versus a

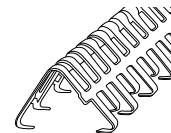
continuous line, increasing the strength and durability of the splice.

G Series is machine-applied for consistent compression, resulting in a uniform and flat splice, even with belts that are prone to belt wave. Corrugated stainless steel hinge pins prevent migration during use.

Applications	Installation Method	What You Need for Installation
- Food Manufacturing - Agriculture Equipment - Package and Parts Handling - Filter Media - Slider Bed Systems	Clipper G Series Lacing can be installed with the Pro 600 or 6000 production lacers, Roller Lacer®, Roller Lacer® Gold Class™, or with a Clipper® Microlacer®.	- G Series Lacing - Hinge Pin - Installation Tool - G Series Face Strip or Comb
How to Specify the Correct G Series™ Lacing	Fastener Metal Selection	Hinge Pin Selection
- Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Stainless Steel. Type 316 Stainless Steel offers more resistance than galvanized steel to abrasion, acids, chemicals, rusting, and magnetic attraction.	CSSP Corrugated Stainless Steel - for all sizes of G Series belt lacing.

Fastener and Pin Size Selection Chart

Minimum Pulley Diameter	Material Thickness		Hinge Pin Size		Belt Thickness					
	mm	in.	mm	in.	1.5 mm (.059")	2.0 mm (.078")	2.5 mm (.098")	3.0 mm (.118")	3.5 mm (.138")	5.0 mm (.197")
40 mm (1.6")	.50	.019	1.20	.047	G005A					
	.75	.029	1.40	.055		G005				
50 mm (2.0")	.50	.019	1.20	.047		G006A				
	.75	.029	1.40	.055			G006			
75 mm (3.0")	1.0	.039	2.00	.079				G008		



LACING

AISI 316 STAINLESS LACING WITH PINS

	SIZE	ORDERING NUMBER	ITEM CODE	WT. PER BOX KGS.	STRIPS PER BOX	STRIP LENGTH	
						mm	in.
G005, G006, G008	G005A	G005A-SS-300W-12/BX	05492	0.24	12	300	12"
		G005A-SS-600W-8/BX	05493	0.50	8	600	24"
		G005A-SS-900W-8/BX	05494	0.66	8	900	36"
		G005A-SS-1200W-8/BX	05495	0.88	8	1200	48"
		G005A-SS-1500W-8/BX	05496	1.06	8	1500	60"
	G005	G005-SS-300W-12/BX	05497	0.32	12	300	12"
		G005-SS-600W-8/BX	05498	0.52	8	600	24"
		G005-SS-900W-8/BX	05499	0.79	8	900	36"
		G005-SS-1200W-8/BX	05500	1.06	8	1200	48"
		G005-SS-1500W-8/BX	05501	1.28	8	1500	60"
	G006A	G006A-SS-300W-12/BX	05502	0.32	12	300	12"
		G006A-SS-600W-8/BX	05503	0.42	8	600	24"
		G006A-SS-900W-8/BX	05504	0.64	8	900	36"
		G006A-SS-1200W-8/BX	05505	0.86	8	1200	48"
		G006A-SS-1500W-8/BX	05506	1.10	8	1500	60"
	G006	G006-SS-300W-12/BX	05507	0.42	12	300	12"
		G006-SS-600W-8/BX	05508	0.56	8	600	24"
		G006-SS-900W-8/BX	05509	0.83	8	900	36"
		G006-SS-1200W-8/BX	05510	1.10	8	1200	48"
		G006-SS-1500W-8/BX	05511	1.35	8	1500	60"
	G008	G008-SS-300W-12/BX	05544	0.84	12	300	12
		G008-SS-600W-8/BX	05545	1.12	8	600	24
		G008-SS-900W-8/BX	05546	1.66	8	900	36
		G008-SS-1200W-8/BX	05547	2.20	8	1200	48
		G008-SS-1500W-8/BX	05548	2.72	8	1500	60

HINGE PIN IN 30M COIL

CORRUGATED STAINLESS STEEL CABLE

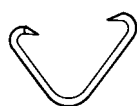
PIN DIAMETER (MM)	ORDERING NUMBER	ITEM CODE	WT. KGS.
1.4	CSSP1.4X30M	04373	0.5
2.5	CSSP2.5X30M	04436	1.15

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.

Request quote for price and delivery.



Clipper® Maintenance Lacers

ROLLER LACER® GOLD CLASS™

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
600	24"	RL-G24	03985	22.7
900	36"	RL-G36	03986	26.3
1200	48"	RL-G48	03987	29.9
1500	60"	RL-G60	03988	33.6

NOTE: Includes carding paper remover and scissors.

CLIPPER® FACE STRIPS

ROLLER LACER® GOLD CLASS™ (Includes one Lacer Pin)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.	HOOK SIZE 36, UCM 36		
600	24"	FSGOLD36-24	04038	1.9
900	36"	FSGOLD36-36	04039	2.4
1200	48"	FSGOLD36-48	04040	2.9
1500	60"	FSGOLD36-60	04041	3.4
mm	in.	HOOK SIZE 1, UX-1		
600	24"	FSGOLD1-24	04034	1.9
900	36"	FSGOLD1-36	04035	2.4
1200	48"	FSGOLD1-48	04036	2.9
1500	60"	FSGOLD1-60	04037	3.4
mm	in.	HOOK SIZE 2 – 4, U2SP – U3		
600	24"	FSGOLD2-24	04042	1.9
900	36"	FSGOLD2-36	04043	2.4
1200	48"	FSGOLD2-48	04044	2.9
1500	60"	FSGOLD2-60	04045	3.4
mm	in.	HOOK SIZE 4-1/2 – 7, U4 – U7		
600	24"	FSGOLD4-1/2-24	04046	1.9
900	36"	FSGOLD4-1/2-36	04047	2.4
1200	48"	FSGOLD4-1/2-48	04048	2.9
1500	60"	FSGOLD4-1/2-60	04049	3.4

CLIPPER® REPLACEMENT LACER PINS

ROLLER LACER® GOLD CLASS™

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.	HOOK SIZE 1, 36, or 30		
600	24"	LPGOLD1/36-24	04006	0.2
900	36"	LPGOLD1/36-36	04007	0.2
1200	48"	LPGOLD1/36-48	04008	0.3
1500	60"	LPGOLD1/36-60	04009	0.3
mm	in.	HOOK SIZE 2 – 4, 4-1/2 – 7		
600	24"	LPGOLDREG-24	04010	0.2
900	36"	LPGOLDREG-36	04011	0.2
1200	48"	LPGOLDREG-48	04012	0.3
1500	60"	LPGOLDREG-60	04013	0.3

NOTE: For repair parts see page 26.

G SERIES™ FACE STRIPS

ROLLER LACER® GOLD CLASS™ (Includes one Lacer Pin)

HOOK SIZE	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
G005(A) - G006(A)	600	24"	FSGOLDG-601	04363	0.46
	900	36"	FSGOLDG-901	04364	0.58
	1200	48"	FSGOLDG-1201	04365	0.64
	1500	60"	FSGOLDG-1501	04366	0.75
G008	600	24"	FSGOLDGXL-601	04461	0.46
	900	36"	FSGOLDGXL-901	04462	0.58
	1200	48"	FSGOLDGXL-1201	04463	0.64
	1500	60"	FSGOLDGXL-1501	04464	0.75

G SERIES™ REPLACEMENT LACER PINS

ROLLER LACER® GOLD CLASS™

HOOK SIZE	ORDERING NUMBER	ROLLER LACER GOLD CLASS	ITEM CODE	WT. KGS.
G005(A) - G006(A)	LPGOLD1/36-24	RL-G24	04006	0.2
	LPGOLD1/36-36	RL-G36	04007	0.2
	LPGOLD1/36-48	RL-G48	04008	0.3
	LPGOLD1/36-60	RL-G60	04009	0.3
G008	LPGOLDREG-24	RL-G24	04010	0.2
	LPGOLDREG-36	RL-G36	04011	0.2
	LPGOLDREG-48	RL-G48	04012	0.3
	LPGOLDREG-60	RL-G60	04013	0.3

COMMON REPAIR PARTS

ROLLER LACER® GOLD CLASS™ & MANUAL ROLLER LACER®

DESCRIPTION/ORDERING NUMBER	ITEM CODE	WT. KGS.
Guide Block Replacement Kit For Serial Number 3,500 – 50,000	03433	0.5
Guide Block Replacement Kit For Serial Number greater than 50,000	03897	0.5
Face Strip Knobs	03817	0.23
Urethane Strip – Priced Per Foot	03274	0.23
RL Carrying Strap	04051	0.5
Nut Driver for Roller Lacer Gold Class	04068	0.5

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.

Request quote for price and delivery.

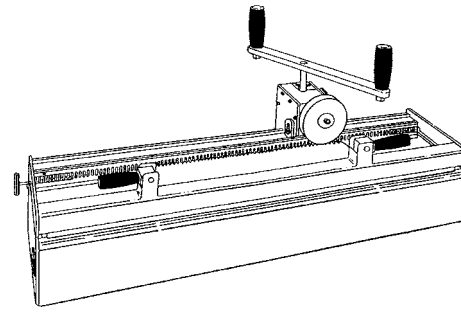


MANUAL ROLLER LACER®

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
600	24"	RL-24	03370	38.0
900	36"	RL-36	03371	47.0
1200	48"	RL-48	03372	55.0
1500	60"	RL-60	03375	63.0
1800	72"	RL-72	04055	71.0

NOTE: Includes carding paper remover and scissors.



CLIPPER® FACE STRIPS

MANUAL ROLLER LACER® (Includes one Lacer Pin)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.	HOOK SIZE 30		
600	24"	FSMAN30-24	04064	0.6
900	36"	FSMAN30-36	04065	0.7
1200	48"	FSMAN30-48	04066	1.0
1500	60"	FSMAN30-60	04067	1.2
1800	72"	FSMAN30-72	04972	1.4
mm	in.	HOOK SIZE 36, UCM36		
600	24"	FSMAN36-24	04020	0.6
900	36"	FSMAN36-36	04021	0.7
1200	48"	FSMAN36-48	04022	1.0
1500	60"	FSMAN36-60	04023	1.2
1800	72"	FSMAN36-72	04084	1.4
mm	in.	HOOK SIZE 1, UX-1		
600	24"	FSMAN1-24	04015	0.6
900	36"	FSMAN1-36	04016	0.7
1200	48"	FSMAN1-48	04017	1.0
1500	60"	FSMAN1-60	04018	1.2
1800	72"	FSMAN1-72	04085	1.4
mm	in.	HOOK SIZE 2 – 4, U2SP – U3		
600	24"	FSMAN2-24	04025	0.6
900	36"	FSMAN2-36	04026	0.7
1200	48"	FSMAN2-48	04027	1.0
1500	60"	FSMAN2-60	04028	1.2
1800	72"	FSMAN2-72	04086	1.4
mm	in.	HOOK SIZE 4-1/2 – 7, U4 – U7		
600	24"	FSMAN4-1/2-24	04030	0.6
900	36"	FSMAN4-1/2-36	04031	0.7
1200	48"	FSMAN4-1/2-48	04032	1.0
1500	60"	FSMAN4-1/2-60	04033	1.2
1800	72"	FSMAN4-1/2-72	04087	1.4

CLIPPER® REPLACEMENT LACER PINS

MANUAL ROLLER LACER®

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
HOOK SIZE 1, 36, or 30				
600	24"	LPMAN1/36-24	03997	0.2
900	36"	LPMAN1/36-36	03998	0.2
1200	48"	LPMAN1/36-48	03999	0.3
1500	60"	LPMAN1/36-60	04000	0.3
1800	72"	LPMAN1/36-72	04088	0.4
HOOK SIZE 2 – 4, 4-1/2 – 7				
600	24"	LPMANREG-24	04002	0.2
900	36"	LPMANREG-36	04003	0.2
1200	48"	LPMANREG-48	04004	0.3
1500	60"	LPMANREG-60	04005	0.3
1800	72"	LPMANREG-72	04089	0.4

G SERIES™ FACE STRIPS

MANUAL ROLLER LACER® (Includes one Lacer Pin)

HOOK SIZE	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
G005(A) - G006(A)	600	24"	FSMANG-601	04359	0.46
	900	36"	FSMANG-901	04360	0.58
	1200	48"	FSMANG-1201	04361	0.64
	1500	60"	FSMANG-1501	04362	0.75
	1800	72"	FSMANG-1801	04453	0.82
G008	600	24"	FSMANGXL-601	04456	0.46
	900	36"	FSMANGXL-901	04457	0.58
	1200	48"	FSMANGXL-1201	04458	0.64
	1500	60"	FSMANGXL-1501	04459	0.75
	1800	72"	FSMANGXL-1801	04460	0.82

G SERIES™ REPLACEMENT LACER PINS

MANUAL ROLLER LACER®

HOOK SIZE	ORDERING NUMBER	MANUAL ROLLER LACER	ITEM CODE	WT. KGS.
G005(A) - G006(A)	LPMAN1/36-24	RL-24	03997	0.4
	LPMAN1/36-36	RL-36	03998	0.5
	LPMAN1/36-48	RL-48	03999	0.6
	LPMAN1/36-60	RL-60	04000	0.7
	LPMAN1/36-72	RL-72	04088	0.8
G008	LPMANREG-24	RL-24	04002	0.4
	LPMANREG-36	RL-36	04003	0.5
	LPMANREG-48	RL-48	04004	0.6
	LPMANREG-60	RL-60	04005	0.7
	LPMANREG-72	RL-72	04089	0.8

ALLIGATOR FACE STRIPS

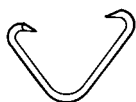
MANUAL ROLLER LACER® (Includes one Lacer Pin)

LACING SIZE	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
00	600	24"	GFSAG00-24	18244	0.6
	900	36"	GFSAG00-36	18245	0.7
	1200	48"	GFSAG00-48	19037	1.0
1 & 7	600	24"	GFSAM1&7-24	19701	0.6
	900	36"	GFSAM1&7-36	19702	0.7
	1200	48"	GFSAM1&7-48	19703	1.0
	1500	60"	GFSAM1&7-60	19704	1.2

ALLIGATOR REPLACEMENT LACER PINS

MANUAL ROLLER LACER®

LACING SIZE	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
00	900	36"	GFSAGP00-36	18230	0.5
1 & 7	600	24"	GFSAGP1&7-24	18272	0.4
	900	36"	GFSAGP1&7-36	18273	0.5
	1200	48"	GFSAGP1&7-48	18250	0.6
	1500	60"	GFSAGP1&7-60	18231	0.7



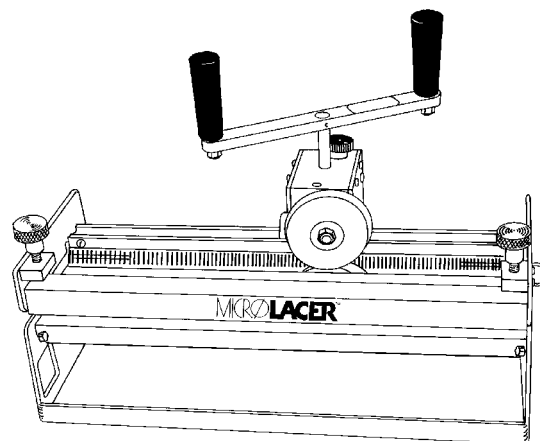
Clipper® Maintenance Lacers

MICROLACER®

(Face strips sold separately)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
350	14"	MICROLACER	03368	12.2

NOTE: Includes carding paper remover and scissors.



CLIPPER® FACE STRIPS

(Includes one Lacer Pin)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
30	FSMAN30-MICRO	04063	1.0
36, UCM36	FSMAN36-MICRO	04019	1.0
1, UX-1	FSMAN1-MICRO	04014	1.0
2-4, U2-U3,	FSMAN2-MICRO	04024	1.0
4-1/2-7, U4-U7	FSMAN4-1/2-MICRO	04029	1.0

CLIPPER® REPLACEMENT LACER PINS

HOOK SIZE	ORDERING NUMBER	ITEM CODE	PIN DIAMETER MM
1/36	LPMAN1/36-MICRO	03996	1.7
2-7	LPMANREG-MICRO	04001	2.7

ALLIGATOR FACE STRIPS

MICROLACER® (Includes one Lacer Pin)

LACING SIZE	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
00	350	14"	GFSA00-14	18243	1.0
1&7	350	14"	GFSA1&7-14	18248	1.0

G SERIES™ FACE STRIP

MICROLACER® (Includes one Lacer Pin)

HOOK SIZE	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
G005(A) - G006(A)	350	14"	FSMANG-351-MICRO	04358	0.2
G008	350	14"	FSMANGXL-350-MICRO	04455	0.2

G SERIES™ REPLACEMENT LACER PINS

MICROLACER®

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
G005(A) - G006(A)	LPMAN1/36-MICRO	03996	0.09
G008	LPMANREG-MICRO	04001	0.22

COMMON REPAIR PARTS

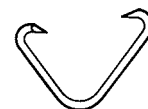
DESCRIPTION/ORDERING NUMBER	ITEM CODE	WT. KGS.
Guide Block Replacement Kit For Serial Number 3,500 – 50,000	03433	0.5
Guide Block Replacement Kit For Serial Number greater than 50,000	03897	0.5
Face Strip Knobs	03817	0.23
Urethane Strip – Priced Per Foot	03274	0.05

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.

Request quote for price and delivery.

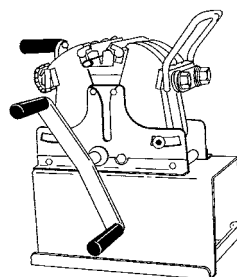


LW95 LACERS

(Laces all Clipper Hooks. Laces up to 6" in one operation. Includes Lacing Assembly Kit)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.	RETAINER INCLUDED
2-7, U2-U7	LW95	03074	14.1	HRREGLW95
1, UX-1	1LW95	03076	14.1	HR1LW95
25	25XLW	03075	14.1	HR25LW95
REPLACEMENT HOOK RETAINERS				
2-7, U2-U7	HR2LW95	03085	0.3	N/A
1, UX-1	HR1LW95	03081	0.2	N/A
25	HR25LW95	03827	0.5	N/A
30, 36, UCM36	HR36LW95	03119	0.2	N/A

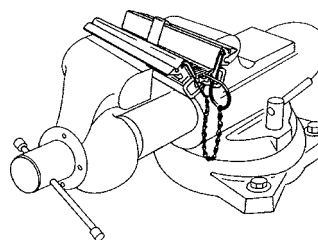
LW95 Lacer



WISE LACERS

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
2-7, U2-U7	R-4	03018	0.5
2-7, U2-U7	R-7	03019	0.9
2-7, U2-U7	R-10	03020	1.4
1, UX-1, UX-1SP	1VL-7	03236	0.9
25	25VL-7	03814	1.4
30, 36, UCM36	36VL-7	03238	0.5

Vise Lacer

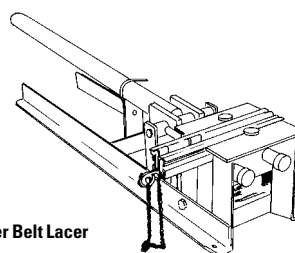


BALER BELT LACER™

(Laces all Clipper Baler Hooks, RHTX, 2-7)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
in.	mm			
7"	175	BBL-7	03434	2.3
10"	250	BBL-10	03435	2.3

Baler Belt Lacer

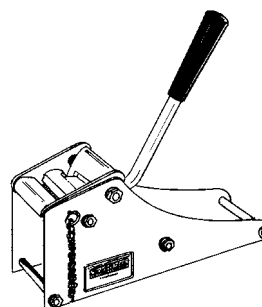


LEVER LACER

(For thin belts or tapes up to 2" wide)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
25	25LEVER	03014	2.3
36	36LEVER	04223	2.3

Lever Lacer

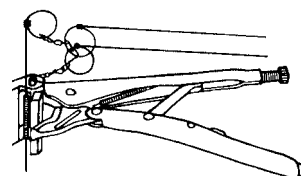


PLIER-TAPE LACER

(For thin belts or tapes up to 2" wide)

ORDERING NUMBER	ITEM CODE	WT. KGS.
PTL25	18015	1.6
PTL30	18017	1.7
PTL1	18016	1.6

Plier-Tape Lacer





Clipper® Production Lacers

#12 SPEED LACER

(Includes #2-7 Retainer)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
300	12"	12LACER	03167	80.3
CHAIN DRIVE ATTACHMENT				
12LACER-CHAIN			03225	10.9

CLIPPER® HOOK RETAINER FOR #12 SPEED LACER

(Includes one Lacer Pin)

DESCRIPTION	HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
Acusteel	25	HR25-12	03822	0.8
Acusteel	30,36,UCM36	HR36-12	03170	0.7
Acusteel	1,UX-1	HR1-12	03168	0.7
Acusteel	2-7,U2-U7	HR2-12	03211	0.7

12" LACER PIN FOR #12 SPEED LACER

HOOK SIZE	ORDERING NUMBER	ITEM CODE
25,30,36,1	LP1/36-12	03169
2-7	LP2-12	03222

ELECTRIC HYDRAULIC POWER LACERS

(Includes #2-7 Retainer)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
115 V, 60HZ				
300	12"	EH-12-115V-60HZ	03037	161.0
625	25"	EH-25-115V-60HZ	03038	254.0
950	38"	EH-38-115V-60HZ	03039	396.9
100 V, 60HZ				
300	12"	EH-12-100V-60HZ	04233	161.0
625	25"	EH-25-100V-60HZ	04231	254.0
950	38"	EH-38-100V-60HZ	04232	396.9
100 V, 50HZ				
300	12"	EH-12-100V-50HZ	04243	161.0
625	25"	EH-25-100V-50HZ	04244	254.0
950	38"	EH-38-100V-50HZ	04245	396.9
230 V, 50/60HZ, 3 Phase				
625	25"	EH-25-230V3PH-50/60HZ	04259	254.0
950	38"	EH-38-230V3PH-50/60HZ	04260	396.9

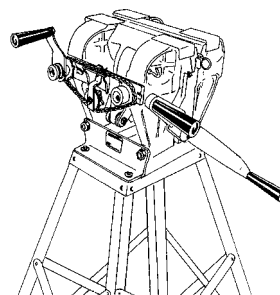
NOTE: Please specify type of electrical plug connection required.

 **Stock Items** (non-shaded) carried in factory inventory.

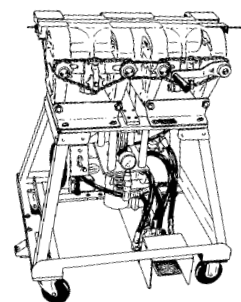
 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.

Request quote for price and delivery.



#12 Speed Lacer



Electric Hydraulic Lacer

ELECTRIC HYDRAULIC LACER COVER

LACER SIZE		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
300	12"	Cover-12	03452	1.4
625	25"	Cover-25	03453	1.8
950	38"	Cover-38	03519	2.3

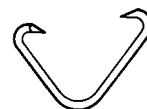
CLIPPER® REPLACEMENT LACER PINS FOR POWER LACER

BELT WIDTH		ORDERING NUMBER	ITEM CODE
mm	in.	HOOK SIZE 25, 36, 1	
300	12"	LP1/36-12	03169
625	25"	LP1/36-25	03162
950	38"	LP1/36-38	03163
		HOOK SIZE 2-7	
300	12"	LP2-12	03222
625	25"	LP2-25	03054
950	38"	LP2-38	03156

CLIPPER® HOOK RETAINER FOR POWER LACERS

(Includes one Lacer Pin)

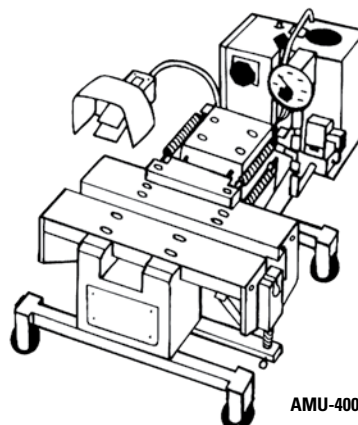
BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.	HOOK SIZE 25		
300	12"	HR25-12	03822	0.8
625	25"	HR25-25	03823	1.5
950	38"	HR25-38	03824	1.9
		HOOK SIZE 30, 36, UCM36		
300	12"	HR36-12	03170	0.7
625	25"	HR36-25	03154	1.5
950	38"	HR36-38	03155	1.9
		HOOK SIZE 1, UX-1		
300	12"	HR1-12	03168	0.7
625	25"	HR1-25	03143	1.5
950	38"	HR1-38	03150	1.9
		HOOK SIZE 2-7, U2-U7		
300	12"	HR2-12	03211	0.7
625	25"	HR2-25	03051	1.5
950	38"	HR2-38	03148	1.9



AMU 4000 AND 6000* LACERS AND COMBS

*Formerly Referred to as Pro 600 and Pro 6000 Lacers

ORDERING NUMBER	ITEM CODE	WEIGHT KGS.
115 V, 60HZ, Single Phase		
AMU4000-115V1PH-60HZ	05773	134.0
AMU6000-115V1PH-60HZ	05774	138.0
400 V, 50/60HZ, Three Phase		
AMU6000-400V3PH-50/60HZ	05775	138.0



AMU-4000

COMBS FOR AMU4000/6000 LACERS

(Includes Gauge Pins)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.	HOOK SIZE 25		
600	24"	P6CLPR25M-24	03526	4.6
900	36"	P6CLPR25M-36	03538	5.9
1200	48"	P6CLPR25M-48	03551	7.0
1500	60"	P6CLPR25M-60	03531	8.4
mm	in.	HOOK SIZE 36, UCM36, 30		
600	24"	P6CLPR36M-24	03524	4.6
900	36"	P6CLPR36M-36	03537	5.9
1200	48"	P6CLPR36M-48	03539	7.0
1500	60"	P6CLPR36M-60	03529	8.4
mm	in.	HOOK SIZE 1, UX1		
600	24"	P6CLPR1M-24	03534	4.6
900	36"	P6CLPR1M-36	03535	5.9
1200	48"	P6CLPR1M-48	03550	7.0
1500	60"	P6CLPR1M-60	03528	8.4
mm	in.	HOOK SIZE 2-7, U2-U7		
600	24"	P6CLPR2M-24	03533	4.6
900	36"	P6CLPR2M-36	03536	5.9
1200	48"	P6CLPR2M-48	03532	7.0
1500	60"	P6CLPR2M-60	03527	8.4

G SERIES™ COMBS FOR AMU4000/6000 LACERS

(Includes one Gauge Pin)

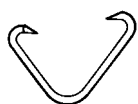
HOOK SIZE	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
G005(A) - G006(A)	600	24"	P6CLPRGM-601	04410	4.6
	900	36"	P6CLPRGM-901	04411	5.9
	1200	48"	P6CLPRGM-1201	04412	7.0
	1500	60"	P6CLPRGM-1501	04413	8.4

REPLACEMENT PARTS

DESCRIPTION	ITEM CODE	WT. KGS.
Linear Bearing	19200	0.9
Brass Bushing	19300	2.3

REPLACEMENT LACER PINS FOR AMU4000/6000 (PRO600/6000) COMBS

BELT WIDTH		ITEM CODE			WT. KGS.
in.	mm	FOR COMB NUMBER P6C25/36			
		1.5 mm	1.8 mm x 1.5 mm	2.0 mm x 1.5 mm	
600	24"	03729	03734	03743	0.09
900	36"	03727	03735	03742	0.09
1200	48"	03728	03736	03741	0.09
1500	60"	19358	03737	03740	0.09
FOR COMB NUMBER P6C1					
		1.8 mm	2.0 mm	2.5 mm x 2.0 mm	3.0 mm x 2.0 mm
600	24"	03710	19361	19362	03722
900	36"	03709	03714	03721	03733
1200	48"	03708	03711	03723	03732
1500	60"	19378	03712	03716	03731
FOR COMB NUMBER P6C2					
		2.5 mm	3.5 mm x 3.0 mm	4.0 mm x 3.0 mm	
600	24"	19364	19365	19366	0.1
900	36"	03726	03719	03720	0.1
1200	48"	19368	19370	19371	0.1
1500	60"	19373	19375	19376	0.1



Clipper® Production Lacers

ARK150* LACERS AND COMBS

*Formerly Referred to as Pro 200 Lacers

ORDERING NUMBER	ITEM CODE	WT. KGS.
115 V, 60HZ, Single Phase		
ARK-W/FOOT-PUMP	18036	32.0
ARK150-115V1PH-60HZ	03707	36.0

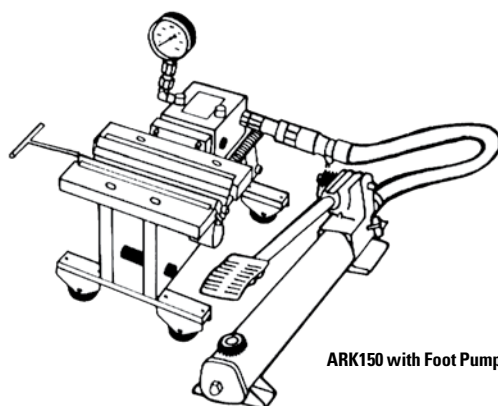
ADAPTERS FOR ARK150 (PRO200) LACER

(Includes 1.5 and 2.0 mm Gauge Pins)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
25	P2CLPR25	03650	2.0
36, 30	P2CLPR36	03591	2.0
1	P2CLPR1	03651	2.2
2-7	P2C2	18043	2.4

REPLACEMENT LACER PINS FOR ARK150 (PRO200) LACER

FOR COMB NUMBER	DIAMETER (mm)	ITEM CODE	WT. KGS.
P2C25/36	1.5	19340	0.04
P2C25/36	1.8 x 1.5	03739	0.04
P2C25/36	2.0 x 1.5	03744	0.04
P2C1	1.8	03713	0.04
P2C1	2.0	19341	0.04
P2C1	2.5 x 2.0	19342	0.04
P2C1	3.0 x 2.0	19343	0.04
P2C2	2.5	19339	0.13
P2C2	3.5 x 3.0	03717	0.13
P2C2	4.0 x 3.0	03718	0.13



ARK150 with Foot Pump

ADAPTERS FOR PRO-400 LACER-14"

(Includes 1.5 and 2.0 mm Gauge Pins)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
25	P4CLPR25	03649	3.3
36, 30	P4CLPR36	03140	3.4
1	P4CLPR1	03525	3.4
2-7	P4C2	18052	3.6

REPLACEMENT LACER PINS FOR PRO-400 LACER

FOR COMB NUMBER	DIAMETER (mm)	ITEM CODE	WT. KGS.
P4C25/36	1.5	19395	0.04
P4C25/36	1.8 x 1.5	03738	0.04
P4C25/36	2.0 x 1.5	03745	0.04
P4C1	1.8	03715	0.04
P4C1	2.0	19350	0.04
P4C1	2.5 x 2.0	19380	0.04
P4C1	3.0 x 2.0	19351	0.04
P4C2	2.5	19349	0.13
P4C2	3.5 x 3.0	03725	0.13
P4C2	4.0 x 3.0	03724	0.13

REPLACEMENT PARTS

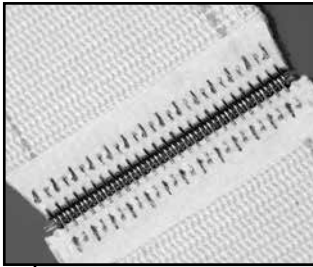
DESCRIPTION	ITEM CODE	WT. KGS.
Return Springs	19100	0.5
Adapter Spring Kit	19194	2.3

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.

Request quote for price and delivery.



How Clipper® Patch Fasteners Work

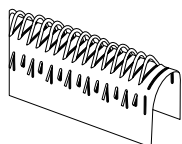
Clipper® Laundry Patch Fasteners are manufactured from double-flattened wire which increases the holding ability as well as the transverse stability of the individual hooks, providing a flat and even splice area. The hook points are horizontally-cut, ensuring that they are bent accurately down towards the belt edge, which is especially important for thin belts used in laundry feeder and folding machine applications.

Available in either galvanized or 316L stainless steel, the hooks are integrated into the polyester patch material and are pre-cut to belt widths with leading and trailing ends. The patch is available with a custom logo if desired. Corrugated Perlon hinge pins are included with each box of fasteners, are corrosion-free, and provide lubrication to the splice joint.

Applications	Installation Method	What You Need for Installation
Commercial Laundries	Clipper Patch Fastener Hooks can be installed with the Pro 120 on-site maintenance lacer or the Pro 150 production lacer.	- Patch Fastener Hooks - Hinge Pin - Installation Tool
How to Specify the Correct Clipper® Fastener	Fastener Metal Selection	Hinge Pin Selection
- Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener width that is appropriate for your specifications.	Galvanized Steel. For basic applications, galvanized steel is recommended. Stainless Steel. Type 316 Stainless Steel offers more resistance than galvanized steel to abrasion, acids, chemicals, rusting, and magnetic attraction.	CP Corrugated Perlon.

Fastener and Pin Size Selection Chart

Minimum Pulley Diameter	Wire Diameter		Hinge Pin Size		Belt Thickness
	mm	in.	mm	in.	
25 mm (15/16")	0.62	.024	1.40	.055	25SP



Clipper® Laundry Patch Fasteners

FASTENERS

#25 SHORT-POINT GALVANIZED ON PATCH with Corrugated Perlon Hinge Pins

25SP	PATCH WIDTH		ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER STRIP	STRIPS PER BOX
	mm	in.					
	35	1.38	25SP-G-035W-P	05512	0.30	15 + 16	200
	40	1.57	25SP-G-040W-P	05513	0.36	19 + 20	200
	48	1.89	25SP-G-048W-P	05514	0.40	24 + 25	200
	50	1.97	25SP-G-050W-P	05515	0.42	26 + 27	200
	57	2.24	25SP-G-057W-P	05516	0.46	30 + 31	200
	63	2.48	25SP-G-063W-P	05517	0.48	33 + 34	200
	75	2.95	25SP-G-075W-P	05518	0.59	39 + 40	200
	90	3.54	25SP-G-090W-P	05519	0.36	46 + 47	100
	100	3.94	25SP-G-100W-P	05520	0.40	54 + 55	100
	115	4.53	25SP-G-115W-P	05521	0.44	61 + 62	100

Patch with customer logo available for +10% upcharge (one color only). Minimum order 10 boxes. 8 week lead time.

#25 SHORT-POINT 316L STAINLESS STEEL ON PATCH with Corrugated Perlon Hinge Pins

25SP	PATCH WIDTH		ORDERING NUMBER (BOX)	ITEM CODE	WT. PER BOX KGS.	HOOKS PER STRIP	STRIPS PER BOX
	mm	in.					
	35	1.38	25SP-SS-035W-P	05522	0.30	15 + 16	200
	40	1.57	25SP-SS-040W-P	05523	0.36	19 + 20	200
	48	1.89	25SP-SS-048W-P	05524	0.40	24 + 25	200
	50	1.97	25SP-SS-050W-P	05525	0.42	26 + 27	200
	57	2.24	25SP-SS-057W-P	05526	0.46	30 + 31	200
	63	2.48	25SP-SS-063W-P	05527	0.48	33 + 34	200
	75	2.95	25SP-SS-075W-P	05528	0.59	39 + 40	200
	90	3.54	25SP-SS-090W-P	05529	0.36	46 + 47	100
	100	3.94	25SP-SS-100W-P	05530	0.40	54 + 55	100
	115	4.53	25SP-SS-115W-P	05531	0.44	61 + 62	100

Patch with customer logo available for +10% upcharge (one color only). Minimum order 10 boxes. 8 week lead time.

CORRUGATED PERLON HINGE PINS (PRE-CUT)

PATCH WIDTH		PINS PER PACKAGE	ORDERING NUMBER	ITEM CODE
mm	in.			
35	1.38	100	CP1.4-035-100/BX	04385
40	1.57	100	CP1.4-040-100/BX	04386
48	1.89	100	CP1.4-048-100/BX	04387
50	1.97	100	CP1.4-050-100/BX	04388
57	2.24	100	CP1.4-057-100/BX	04389
63	2.48	100	CP1.4-063-100/BX	04390
75	2.95	100	CP1.4-075-100/BX	04391
90	3.54	50	CP1.4-090-50/BX	04392
100	3.94	50	CP1.4-100-50/BX	04393
115	4.53	50	CP1.4-115-50/BX	04394

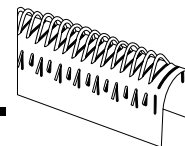
 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) have added lead time.

Non-Listed Items are available.

Request quote for price and delivery.

Clipper® Laundry Patch Fasteners

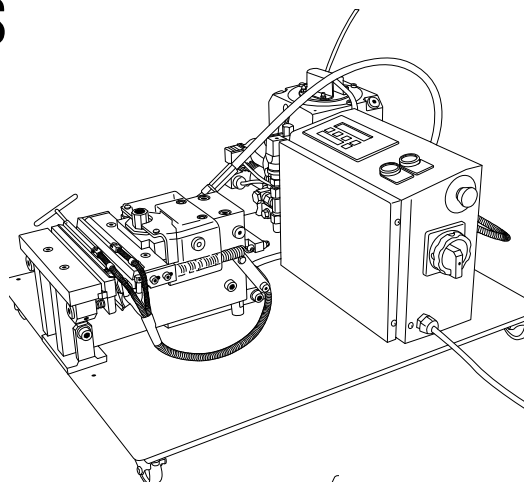


CLIPPER® PRODUCTION LACERS

ARK150-WNP LACER (FORMALLY PRO150)

(Does not include adapter)

ORDERING NUMBER	ITEM CODE	WT. KGS.
115 VOLT; SINGLE PHASE; 60 HZ		
ARK150-WNP-115V1PH-60HZ	05772	168.0



ADAPTER FOR ARK150-WNP (PRO150) LACER

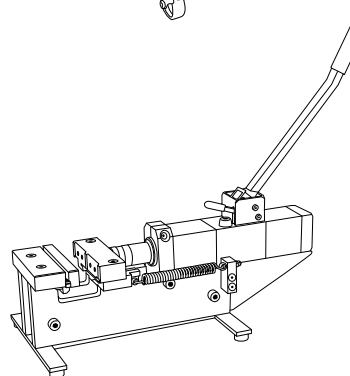
(Includes 1.6 mm gauge pin)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
25 PATCH	P150CLPR25SPP115V	04377	2.0
25 PATCH	P150CLPR25SPP230V	04415	2.0

AHP-WNP-HAND PUMP LACER (FORMALLY PRO120)

(Does not include adapter or temperature controller - purchase separately)

ORDERING NUMBER	ITEM CODE	WT. KGS.
AHP120-WNP-HAND	04374	16.0



ADAPTER FOR AHP120-WNP-HAND LACER

(Includes 1.6 mm gauge pin)

HOOK SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
25 PATCH	P120CLPR25SPP	04376	2.0

TEMPERATURE CONTROLLER FOR AHP 120-WNP-HAND LACER

ORDERING NUMBER	ITEM CODE	WT. KGS.
PRO-120TC-115V-60HZ	04378	2.7
PRO-120TC-230V1PH-50/60HZ	04953	2.7



How Alligator® Lacing Works

Hammer applied Alligator® Lacing utilizes a design with teeth that are formed so that when they are driven parallel to the length of the belt, the vital longitudinal carcass fibers are not severed.

The compression fit of the connecting bar provides a strong, vise-like hold on the belt and distributes belt tension evenly across

the entire belt width. The one-piece fastener strip also ensures that there are no loose pieces to work themselves out of the belt and into the conveyed product. The flat splice obtained with a continuous strip of lacing also helps with hinge pin insertion.

Applications	Installation Method	What You Need for Installation
- Manufacturing Assembly Lines - Food, Package, and Parts Handling - Checkout Counters - Agricultural Equipment	Requires only a hammer; no special tools needed. Unique, patented clips and round gauge rod act as an "extra" pair of hands.	- Fasteners - Hinge Pin - Hammer
How to Specify the Correct Alligator® Lacing	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. Standard fastener material. Stainless Steel. Type 316 Stainless Steel	H Steel Corrugated - for all sizes of Alligator belt lacing. SH Stainless Steel Corrugated - for all sizes of Alligator belt lacing. RH Rocker Hinge Pin - for transmission belt lacing, two-piece pin to reduce friction and wear on loops and lacing. NC Nylon Covered Steel Cable - for easier hinge pin insertion. NCS Nylon Covered Stainless Cable - for greater corrosion resistance.

Alligator® Lacing Selection Chart

Lacing Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter		Approx. Corrugated Hinge Pin Diameter	
	kN/m	P.I.W.	mm	in.	mm	in.	mm	in.
00	4.3	25	Up thru 1.6	Up thru 1/16	25	1	1.2	3/64
1	7.8	45	1.6-2.4	1/16-3/32	38	1-1/2	1.6	1/16
7	8.7	50	2.4-3.6	3/32-9/64	51	2	1.6	1/16
15	11.4	65	3.2-4.0	1/8-5/32	64	2-1/2	2.4	3/32
20	16.6	95	4.0-4.8	5/32-3/16	76	3	2.8	7/64
25	17.5	100	4.8-5.6	3/16-7/32	102	4	3.2	1/8
27	17.5	100	5.6-7.1	7/32-9/32	127	5	3.2	1/8
35	26.0	150	7.1-7.9	9/32-5/16	178	7	3.6	9/64
45	28.0	165	7.9-9.5	5/16-3/8	229	9	4.8	3/16
55	30.0	175	9.5-11.1	3/8-7/16	305	12	5.2	13/64
65	35.0	200	11.1-12.7	7/16-1/2	356	14	5.2	13/64



FASTENERS

STEEL LACING WITH STEEL CORRUGATED HINGE PIN

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.
mm		00			1A			1B			7			15			20		
300	12"	00-12	10050	0.1	1A-12	10070	0.2	Note: Size 1A and 1B Alligator lacing has been modified to allow for complete interchangeability. For machine applied lacing, order the corresponding 1A size.			7-12	10090	0.3	15-12	10482	0.5	20-12	10483	0.6
350	14"	00-14	10051	0.2	1A-14	10071	0.3				7-14	10091	0.4	15-14	10110	0.5	20-14	10130	0.7
400	16"	00-16	10052	0.2	1A-16	10072	0.4				7-16	10092	0.5	15-16	10111	0.6	20-16	10131	0.8
450	18"	00-18	10053	0.2	1A-18	10073	0.4				7-18	10093	0.5	15-18	10112	0.7	20-18	10132	0.9
500	20"	00-20	10054	0.3	1A-20	10074	0.5				7-20	10094	0.5	15-20	10113	0.7	20-20	10133	1.0
550	22"	00-22	10055	0.3	1A-22	10075	0.5				7-22	10095	0.6	15-22	10114	0.8	20-22	10134	1.0
600	24"	00-24	10056	0.3	1A-24	10076	0.5				7-24	10096	0.6	15-24	10115	0.9	20-24	10135	1.1
650	26"										7-26	10097	0.7	15-26	10116	1.0	20-26	10137	1.4
700	28"										7-28	10098	0.7	15-28	10117	1.0	20-28	10138	1.5
750	30"	00-30	10059	0.4	1A-30	10079	0.6				7-30	10099	0.8	15-30	10118	1.1	20-30	10139	1.5
800	32"				1A-32	10080		27			7-32	10100	0.9	15-32	10119	1.2	20-32	10140	1.7
900	36"	00-36	10061	0.5	1A-36	10081	0.7				7-36	10101	0.9	15-36	10120	1.2	20-36	10141	2.1
1050	42"	00-42	10062	0.5	1A-42	10082	0.9				7-42	10102	1.0	15-42	10121	1.7	20-42	10142	2.3
1200	48"	00-48	10063	0.6	1A-48	10083	0.9				7-48	10103	1.2	15-48	10122	1.7	20-48	10143	2.9
1500	60"	00-60	10065	0.8	1A-60	10085	1.2				7-60	10105	1.5	15-60	10124	2.2	20-60	10144	2.9
		25			35			45			55			65					
300	12"	25-12	10484	0.7	35-12	10486	1.3	45-12	10487	1.5	55-12	10488	2.2	65-12	10489	2.6			
350	14"	25-14	10150	0.7	35-14	10180	1.5	45-14	10196	1.8	55-14	10212	2.6						
400	16"	25-16	10151	0.9	35-16	10181	1.7	45-16	10197	2.1	55-16	10213	2.9						
450	18"	25-18	10152	1.0	35-18	10182	1.9	45-18	10198	2.3	55-18	10214	3.3	65-18	10232	4.0			
500	20"	25-20	10153	1.1	35-20	10183	2.1	45-20	10199	2.5	55-20	10215	3.6						
550	22"	25-22	10154	1.2							55-22	10216	3.9	65-22	10233	4.3			
600	24"	25-24	10155	1.3							55-24	10217	4.4	65-24	10235	5.2			
650	26"	25-26	10156	1.4							55-26	10218	4.7	65-26	10236	5.5			
700	28"	25-28	10157	1.6							55-28	10219	5.0	65-28	10237	5.8			
750	30"	25-30	10158	1.6							55-30	10220	5.4	65-30	10238	6.6			
800	32"	25-32	10159	1.5							55-32	10221	5.7	65-32	10239	6.9			
900	36"	25-36	10160	2.0							55-36	10222	6.4	65-36	10240	7.8			
1050	42"	25-42	10161	2.3							55-42	10223	7.5						
1200	48"	25-48	10162	2.6							55-48	10224	8.7	65-48	10242	10.4			
1350	54"	25-54	10163	2.9							55-54	10225	9.0	65-54	10243	10.7			
1500	60"	25-60	10164	3.2							55-60	10226	10.8	65-60	10244	13.1			

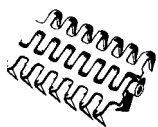
Any lengths over 1524 mm (60") are sold by the set.

- ☐ **Stock Items** (non-shaded) carried in factory inventory.
☐ **Made To Order Items** (shaded) have added lead time.
Non-Listed Items are available.
 Request quote for price and delivery.

ALLIGATOR® LACING

CARTON CONTENTS:

- 4 Sets Lacing
- 4 Hinge Pins
- 1 Gauge Pin
- Required number of clips



Alligator® Conveyor Belt Lacing

FASTENERS

316 STAINLESS LACING WITH 300 SERIES STAINLESS CORRUGATED HINGE PINS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.	ORDERING NUMBER	ITEM CODE	WT. LBS.
mm	in.	00S			1S			Note: Size 1S and 1BS Alligator lacing has been modified to allow for complete interchangeability. For machine applied lacing, order the corresponding 1S size.			7S			15S		
300	12"	00S-12	10528	0.1	1S-12	10545	0.2				7S-12	10562	0.3	15S-12	10491	0.5
350	14"	00S-14	10529	0.2	1S-14	10546	0.2				7S-14	10563	0.4	15S-14	10579	0.5
400	16"	00S-16	10530	0.2	1S-16	10547	0.4				7S-16	10564	0.5	15S-16	10580	0.6
450	18"	00S-18	10531	0.2	1S-18	10548	0.4				7S-18	10565	0.5	15S-18	10581	0.7
500	20"	00S-20	10532	0.3	1S-20	10549	0.5				7S-20	10566	0.5	15S-20	10582	0.8
600	24"	00S-24	10534	0.3	1S-24	10551	0.5				7S-24	10568	0.6	15S-24	10584	0.9
700	28"				1S-28	10553					7S-28	10570	0.7	15S-28	10586	1.0
750	30"	00S-30	10537	0.4	1S-30	10554	0.6				7S-30	10571	0.8	15S-30	10587	1.1
900	36"	00S-36	10539	0.5	1S-36	10556	0.8				7S-36	10573	1.0	15S-36	10589	1.3
1050	42"	00S-42	10540	0.5	1S-42	10557	0.9	7S-42	10574	1.1	15S-42	10590	1.6			
1200	48"	00S-48	10541	0.6	1S-48	10558	1.0	7S-48	10575	1.2	15S-48	10591	1.8			
1350	54"				1S-54	10559	1.4									
1500	60"	00S-60	10543	0.8	1S-60	10560	1.3		7S-60	10577	1.7	15S-60	10593	2.2		
		20S			25S			27S			35S			45S		
300	12"	20S-12	10492	0.6	25S-12	10493	0.7	27S-12	10494	0.8	35S-12	10495	1.3	45S-12	10496	1.5
350	14"	20S-14	10595	0.7	25S-14	10611	0.8	27S-14	10627	1.0	35S-14	10643	1.5	45S-14	10659	
400	16"	20S-16	10596	0.8	25S-16	10612	0.9	27S-16	10628	1.1	35S-16	10644	1.8			
450	18"	20S-18	10597	0.9	25S-18	10613	1.0	27S-18	10629	1.2	35S-18	10645	1.9	45S-18	10661	2.4
500	20"	20S-20	10598	1.0	25S-20	10614	1.1	27S-20	10630	1.4	35S-20	10646	2.1	45S-20	10662	
600	24"	20S-24	10600	1.2	25S-24	10616	1.4	27S-24	10632	1.4	35S-24	10648	2.5	45S-24	10664	3.2
750	30"	20S-30	10603	1.5	25S-30	10619	1.7	27S-30	10635	2.0	35S-30	10651	3.2	45S-30	10667	3.7
900	36"	20S-36	10605	1.8	25S-36	10621	2.0	27S-36	10637	2.4	35S-36	10653	3.8	45S-36	10669	4.7
1050	42"	20S-42	10606	2.1	25S-42	10622	2.2	27S-42	10638	2.8	35S-42	10654	4.6	45S-42	10670	5.4
1200	48"	20S-48	10607	2.4	25S-48	10623	2.6	27S-48	10639	3.2	35S-48	10655	5.0	45S-48	10671	6.3
1500	60"	20S-60	10609	3.0	25S-60	10625	3.4	27S-60	10641	3.9	35S-60	10657	6.4			
		55S														
450	18"	55S-18	10677	3.3												
600	24"	55S-24	10680	4.4												
750	30"	55S-30	10683	5.4												
900	36"	55S-36	10685	7.6												
1200	48"	55S-48	10687	8.7												

 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



EXTRA HINGE PINS



STEEL (H) CORRUGATED HINGE PINS – PACKAGES OF 10 PINS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.	For 00			For 1 or 7			For 15			For 20		
150	6"	00H6	10030	0.05	1&7H6	10031	0.05						
300	12"	00H12	11075	0.05	1&7H12	11092	0.05	15H12	10033	0.1	20H12	10034	0.1
450	18"	00H18	11078	0.05	1&7H18	11095	0.1	15H18	11126	0.2	20H18	11142	0.2
600	24"	00H24	11081	0.05	1&7H24	11098	0.1	15H24	11129	0.2	20H24	11145	0.3
750	30"	00H30	11084	0.1	1&7H30	11101	0.1	15H30	11132	0.3	20H30	11148	0.3
900	36"	00H36	11086	0.1	1&7H36	11103	0.1	15H36	11134	0.4	20H36	11150	0.4
1200	48"	00H48	11088	0.1	1&7H48	11105	0.2	15H48	11136	0.5	20H48	11152	0.5
1500	60"	00H60	11090	0.1	1&7H60	11107	0.2	15H60	11138	0.5	20H60	11154	0.7
		For 25 or 27			For 35			For 45			For 55 or 65		
300	12"	25&27H12	10035	0.2	35H12	10037	0.3	45H12	10038	0.4			
450	18"	25&27H18	11157	0.3	35H18	11187	0.5				55&65H24	11220	1.3
600	24"	25&27H24	11160	0.4	35H24	11190	0.6	45H24	11205	0.8			
750	30"	25&27H30	11163	0.5	35H30	11193	0.7				55&65H36	11225	2.0
900	36"	25&27H36	11165	0.5	35H36	11195	0.8	45H36	11210	1.2	55&65H48	11227	2.5
1200	48"	25&27H48	11167	0.8	35H48	11197	1.1	45H48	11212	1.7	55&65H60	11229	3.4
1500	60"	25&27H60	11169	1.1	35H60	11199	1.5	45H60	11214	2.0			

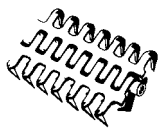
STAINLESS (SH) CORRUGATED HINGE PINS – 300 SERIES – PACKAGES OF 10 PINS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.	For 00			For 1 or 7			For 15			For 20		
300	12"				1&7SH12	11846	0.05						
450	18"				1&7SH18	11849	0.1	15SH18	11878	0.2			
600	24"	00SH24	11831	0.05	1&7SH24	11852	0.1	15SH24	11881	0.2	20SH24	11906	0.2
750	30"				1&7SH30	11855	0.1	15SH30	11884	0.3	20SH30	11909	0.3
900	36"	00SH36	11836	0.1	1&7SH36	11857	0.2	15SH36	11886	0.4	20SH36	11911	0.4
1200	48"	00SH48	11838	0.1	1&7SH48	11859	0.2	15SH48	11888	0.4	20SH48	11913	0.5
1500	60"	00SH60	11840	0.1	1&7SH60	11861	0.2	15SH60	11890	0.5			
		For 25 or 27			For 35			For 45			For 55 or 65		
300	12"	25&27SH12	11925	0.2	35SH12	11950	0.3						
450	18"	25&27SH18	11928	0.3							55&65SH24	11998	1.3
600	24"	25&27SH24	11931	0.4	35SH24	11956	0.5						
750	30"	25&27SH30	11934	0.5	35SH30	11959	0.7						
900	36"	25&27SH36	11936	0.6	35SH36	11961	0.9	45SH36	11982	1.3			
1200	48"	25&27SH48	11938	0.8	35SH48	11963	1.2	45SH48	11984	2.0			
1500	60"	25&27SH60	11940	0.9									

EXTRA CLIPS

6 CLIPS PER PACKAGE

FASTENER SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
1, 7	1 & 7 CLIP	13256	0.01
15, 20	15 & 20 CLIP	13250	0.01
25, 27	25 & 27 CLIP	13252	0.02
35	35 CLIP	13253	0.02
45	45 CLIP	13254	0.02



Alligator® Transmission Belt Lacing

FASTENERS

STRIP LENGTH		ORDERING NUMBER	ITEM CODE	SETS/ BOX	WT. KGS.
mm	in.	STEEL			
150	6"	00	10000	6	0.1
150	6"	1A	10001	6	0.1
150	6"	7	10002	6	0.2
300	12"	15	10003	4	0.4
300	12"	20	10004	4	0.5
300	12"	25D	10005	4	0.6
300	12"	27K	10008	4	0.8
300	12"	35N	10011	4	1.2
300	12"	45U	10012	4	1.5
300	12"	55W	10013	4	2.1
300	12"	65X	10014	4	2.6

ORDERING NUMBER	ITEM CODE	SETS/ BOX	WT. KGS.
STAINLESS (TYPE 316)			
00S	10512	6	0.1
1AS	10513	6	0.1
7S-TRANS	10514	6	0.2
15S	10515	4	0.4
20S	10516	4	0.5
25DS	10517	4	0.7
27KS	10519	4	0.8
35NS	10521	4	1.3
45US	10522	4	1.5
55WS	10523	4	2.3

ECONOMY PACKAGES – 300 mm (12") STRIPS

ORDERING NUMBER	ITEM CODE	SETS/ BOX	WT. KGS.
STEEL LACING (WITH PINS)			
15E	10020	10	1.5
20E	10021	10	1.9
25E	10022	10	2.2
27E	10023	10	5.8
35E	10024	10	8.3

TRANSMISSION BELT LACING

CARTON CONTENTS:

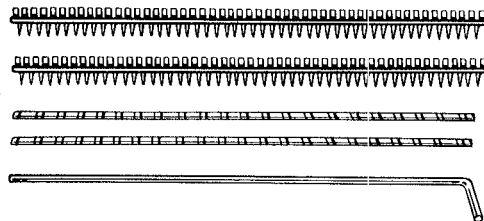
Fastener Sets as indicated above:

Sizes #00, 1 and 7 are 152 mm (6") strips.

Sizes #15 through 65 are 305 mm (12") strips.

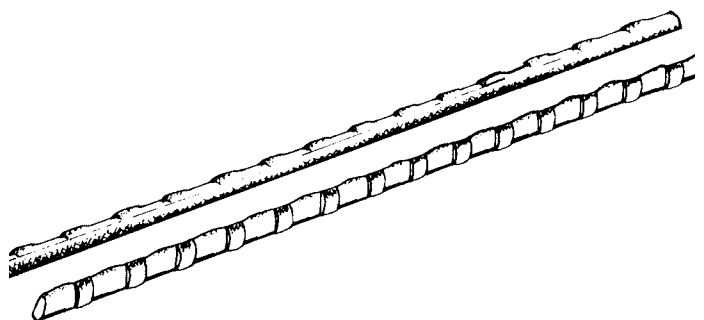
Rocker Hinge Pins (Sizes 00, 1A, 7, 00S, 1AS and 7S come with Corrugated Hinge Pins.)

1 Gauge Pin



ROCKER HINGE PINS (EXTRA-20/PACKAGE) FOR TRANSMISSION BELT LACING

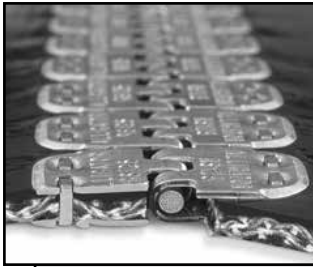
ORDERING NUMBER	ITEM CODE	ORDERING NUMBER	ITEM CODE	WT. KGS.
STEEL (RH)		STAINLESS (SRH)		
15RH12	12375			0.1
20RH12	12376	20SRH12	12388	0.1
		25SRH12	12389	0.2
27RH12	12378			0.2
35RH12	12379			0.3
45RH12	12380			0.4
55&65RH12	12381			0.6



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



How Alligator® Ready Set™ Staple Fasteners Work

Designed for light and medium duty synthetic carcass belting, the Alligator® Staple fastener utilizes high tensile, stainless steel staple attachment, in conjunction with an extended plate design. This design separates the point of fastener penetration from the line of belt flexing to eliminate splice fatigue at the point of belt attachment.

Staple fasteners are furnished in strips with a bridge between each fastener plate. This strip design minimizes the

chance of individual parts dislodging into the conveyed product. The one piece design provides a stronger splice, greater resistance to impact damage, and a smoother, unrippled joint that simplifies hinge pin insertion.

Staples are hammer driven through the fastener and belt, working between the carcass fibers without severing them. The staples are then clinched cross-wise to the belt, so that belt tension does not pull against the staples to unclinch them.

Applications	Installation Method	What You Need for Installation
- Package and Parts Handling - Cased Goods - Food - Wood - Agricultural Products	A portable, lightweight application tool is easily carried to the job for on-site installation. The tool holds belt and fastener while staples are set with a hammer and a staple driver.	- Fasteners - Hinge Pin - Installation Tool - Staple Driver 1 lb. Hammer
How to Specify the Correct Alligator® Staple Fastener	Fastener Metal Selection	Hinge Pin Selection
- Determine Belt Tension (PIW). - Measure your Belt Thickness. - Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. - Choose the fastener size that is appropriate for your specifications in the selection chart below.	Steel. Standard fastener material. Stainless Steel. Type 316 Stainless Steel provides extra resistance to abrasion, magnetic attraction, and corrosion from acids and chemicals. Type 430 Magnetic Stainless Steel (Sizes 62 and 125). MegAlloy®. (Sizes 125 and 187) For superior resistance to wear and abrasion.	NC Nylon Covered Steel Cable - for use with steel fasteners, flat or troughed belts. NCS Nylon Covered Stainless Steel Cable - for applications with stainless fasteners, flat or troughed belts. SP Steel Spring Wire - for use with steel fasteners in abrasive or gritty material applications, flat belts only. SS Stainless Steel Spring Wire - for use with stainless fasteners, flat belts only.

Alligator® Ready Set™ Staple Fasteners Selection Chart

Fastener Size	Operating Tension Range		Belt Thickness Range		Min. Pulley Diameter		Approx. Hinge Pin Diameter	
	kN/m	P.I.W.	mm	in.	mm	in.	mm (nylon-steel)	in. (nylon-steel)
RS62	17	100	1.5-3.2	1/16-1/8	50	2	nylon 2.0, steel 2.0	nylon .080, steel .080
RS125	28	160	3.2-4.8	1/8-3/16	75	3	nylon 3.6, steel 3.6	nylon .141, steel .141
RS187	35	200	4.8-6.4	3/16-1/4	102	4	nylon 5.2, steel 4.7	nylon .203, steel .187



Alligator® Ready Set™ Staple Fasteners

FASTENERS

STEEL

RS62	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.	WITH NYLON COVERED STEEL CABLE PINS (NC)		
	300	12"	RS62J12/300NC	54476	0.6
	400	16"	RS62J16/400NC	54477	0.8
	450	18"	RS62J18/450NC	54478	0.9
	500	20"	RS62J20/500NC	54479	1.0
	600	24"	RS62J24/600NC	54480	1.2
	750	30"	RS62J30/750NC	54481	1.5
	900	36"	RS62J36/900NC	54482	1.8
	1050	42"	RS62J42NC	54485	2.1
	1200	48"	RS62J48NC	54483	2.4
	1500	60"	RS62J60NC	54484	3.0
	1800	72"	RS62J72NC	54796	3.4

STAINLESS (TYPE 316)

ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.
WITH STEEL SPRING WIRE PINS (SP)			WITH STAINLESS SPRING WIRE PINS (SS)			WITH NYLON COVERED STAINLESS CABLE PINS (NCS)			WITH NYLON COVERED STAINLESS CABLE PINS (NCS)		
RS62J12/300SP			RS62SJ12/300SS			RS62SJ12/300NCS			RS62SJ12/300NCS		
54486			54494			54505			54505		
0.6			0.6			0.6			0.6		
RS62J18/450SP			RS62SJ18/450SS			RS62SJ18/450NCS			RS62SJ18/450NCS		
54487			54495			54506			54506		
0.9			0.9			0.9			0.9		
RS62J20/500SP			RS62SJ20/500SS			RS62SJ20/500NCS			RS62SJ20/500NCS		
54492			54496			54507			54507		
1.0			1.0			1.2			1.2		
RS62J24/600SP			RS62SJ24/600SS			RS62SJ24/600NCS			RS62SJ24/600NCS		
54488			54497			54504			54504		
1.2			1.2			1.5			1.5		
RS62J30/750SP			RS62SJ30/750SS			RS62SJ30/750NCS			RS62SJ30/750NCS		
54493			54498			54508			54508		
1.5			1.5			1.8			1.8		
RS62J36/900SP			RS62SJ36/900SS			RS62SJ36/900NCS			RS62SJ36/900NCS		
54489			54499			54509			54509		
1.8			1.8			2.4			2.4		
RS62J42SP			RS62SJ42SS			RS62SJ42NCS			RS62SJ42NCS		
54502			54503			54510			54510		
2.1			2.1			3.0			3.0		
RS62J48SP			RS62SJ48SS			RS62SJ48NCS			RS62SJ48NCS		
54490			54500			54510			54510		
2.4			2.4			3.0			3.0		
RS62J60SP			RS62SJ60SS			RS62SJ60NCS			RS62SJ60NCS		
54491			54501			55024			55024		
3.0			3.0			3.4			3.4		
RS62J72SP			RS62SJ72SS			RS62SJ72NCS			RS62SJ72NCS		
54429			54501			55024			55024		
3.4			3.4			3.4			3.4		

CARTON CONTENTS:

- 4 Fastener Sets
- 4 Hinge Pins
- Required Amount of Retaining Washers

STEEL

RS125	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.	WITH NYLON COVERED STEEL CABLE PINS (NC)		
	100	4"	RS125J4NC*	54513	0.7
	250	10"	RS125J10NC	54514	0.8
	300	12"	RS125J12/300NC	54515	0.9
	350	14"	RS125J14NC	54516	1.0
	400	16"	RS125J16/400NC	54517	1.1
	450	18"	RS125J18/450NC	54518	1.3
	500	20"	RS125J20/500NC	54519	1.5
	600	24"	RS125J24/600NC	54520	1.7
	750	30"	RS125J30/750NC	54521	2.0
	900	36"	RS125J36/900NC	54522	2.5
	1050	42"	RS125J42NC	54523	3.0
	1200	48"	RS125J48NC	54524	3.3
	1500	60"	RS125J60NC	54525	4.2
	1800	72"	RS125J72NC	54573	4.9

STAINLESS (TYPE 316)

ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.
WITH STEEL SPRING WIRE PINS (SP)			WITH STAINLESS SPRING WIRE PINS (SS)			WITH NYLON COVERED STAINLESS CABLE PINS (NCS)		
			RS125SJ12/300SS	54537	0.9	RS125SJ10NCS	54549	0.7
RS125J16/400SP	54528	1.2	RS125SJ14SS	54538	1.1	RS125SJ12/300NCS	54550	0.9
RS125J18/450SP	54529	1.4	RS125SJ16/400SS	54539	1.3	RS125SJ14NCS	54551	1.0
RS125J20/500SP	54530	1.5	RS125SJ18/450SS	54540	1.4	RS125SJ16/400NCS	54552	1.1
RS125J24/600SP	54531	1.8	RS125SJ20/500SS	54541	1.6	RS125SJ18/450NCS	54553	1.3
RS125J30/750SP	54532	2.2	RS125SJ24/600SS	54542	1.8	RS125SJ20/500NCS	54554	1.5
RS125J36/900SP	54533	2.7	RS125SJ30/750SS	54543	2.2	RS125SJ24/600NCS	54555	1.7
RS125J42SP	54536	3.2	RS125SJ36/900SS	54544	2.7	RS125SJ30/750NCS	54556	2.2
RS125J48SP	54534	3.5	RS125SJ42SS	54547	3.2	RS125SJ36/900NCS	54557	2.5
RS125J60SP	54535	4.6	RS125SJ48SS	54545	3.6	RS125SJ42NCS	54560	2.9
RS125J72SP	54580	5.3	RS125SJ60SS	54546	4.6	RS125SJ48NCS	54558	3.4
			RS125SJ72SS	54460	5.3	RS125SJ60NCS	54559	4.3
						RS125SJ72NCS	54568	4.9

Alligator® Ready Set™ Staple Fasteners



HINGE PINS (EXTRA)



COILS

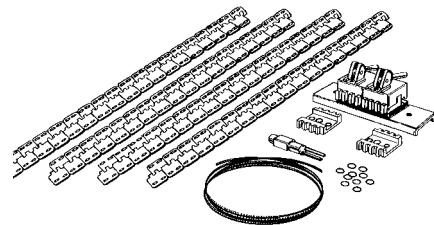
PACKAGES OF 10 PINS

	COIL LENGTH		ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.
	M	Foot	NC62 NYLON COVERED STEEL CABLE			NCS62 NYLON COVERED STAINLESS CABLE			mm	in.	SP62 STEEL SPRING WIRE PINS			SS62 300 SERIES STAINLESS SPRING WIRE PINS		
	3	10'	NC62-X	54002	0.05	NCS62-X	54005	0.05	300	12"	SP62-12/300	54111	0.1	SS62-12/300	54148	0.1
For 62	30	100'	NC62-C	54003	0.5	NCS62-C	54006	0.5	400	16"	SP62-16/400	54112	0.1	SS62-16/400	54149	0.1
			NC AND NCS PIN MATERIAL IS OFFERED IN 10 FOOT (3 METER) COILS ("X") OR 100 FOOT (30 METER) REELS ("C").													
									450	18"	SP62-18/450	54113	0.1	SS62-18/450	54150	0.1
For 125									500	20"	SP62-20	54114	0.1	SS62-20	54151	0.1
									600	24"	SP62-24/600	54115	0.2	SS62-24/600	54152	0.2
									750	30"	SP62-30/750	54116	0.2	SS62-30/750	54153	0.2
For 187									900	36"	SP62-36/900	54117	0.3	SS62-36/900	54154	0.3
									1050	42"	SP62-42	54118	0.3	SS62-42	54155	0.3
									1200	48"	SP62-48	54119	0.4	SS62-48	54156	0.4
For 125									1350	54"	SP62-54	54120	0.5	SS62-54	54157	0.5
									1500	60"	SP62-60	54121	0.5	SS62-60	54158	0.5
									1800	72"	SP62-72	54123	0.5	SS62-72	54164	0.5
For 125																
For 187																

COMPLETE TOOL KITS

Each kit includes an Installation Tool, Staple Setting Plate, Belt Skiver, Belt Nippers, and a 0.5 kg. (1 lb.) Hammer. Packaged in a durable plastic tool box.

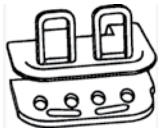
DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
150 mm (6") Installation Kit	RSTK4-6	54634	9.3
300 mm (12") Installation Kit	RSTK4-12	54635	12.6
Extra Tool Box	TOOL BOX STK	50009	2.4



INTRODUCTORY KIT

Each kit includes: 1 RSC187-4 Application Tool, four Joints, RS125-18 Staple Fasteners, and six feet Nylon-covered Hinge Pin (NC) material.

ORDERING NUMBER	ITEM CODE	WT. KGS.
RSAS-1	54633	3.4



Alligator® Ready Set™ Staple Fasteners

INSTALLATION TOOLS

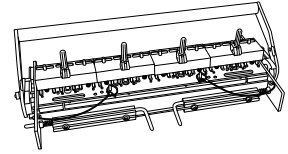
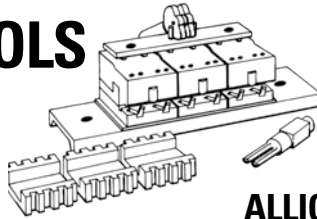
ALLIGATOR® RSC187

(For sizes no. 62, No. 125, and no. 187)

Includes Staple Driver

ORDERING NUMBER	ITEM CODE	WT. KGS.
RSC187	54626	0.6
RSC187-4	54627	1.8
RSC187-6	54628	2.5
RSC187-12	54629	5.8
RSC187-24	54631	9.1

NOTE: To upgrade your old C187 installation tool for use with Ready Set staple fasteners, exchange the green guide block(s) with the yellow (Ready Set) guide block(s) (ST5-5, Item Code 50016).



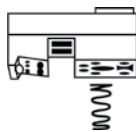
ALLIGATOR® GOLD CLASS PLUS INSTALLATION TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. LBS.
600 mm (24") Alligator Gold Class Plus Installation Tool	RS-GOLD-DA	55590	28.0
REPLACEMENT PARTS			
Guide Block	ST7-5	55554	3.8
Cam Lever	ST8-CAM	55592	0.1

READY SET™ STAPLE GUIDE BLOCK

(Includes Cam Lever Spring)

ORDERING NUMBER	ITEM CODE	WT. KGS.
ST5-5	50016	0.1



ALLIGATOR® QUAD STAPLE DRIVER

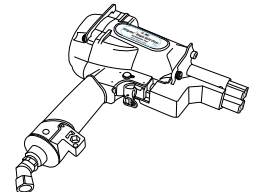
(DRIVES FOUR STAPLES AT ONE TIME)

ORDERING NUMBER	ITEM CODE	WT. KGS.
ST6-9	50201	0.2



ALLIGATOR® GOLD CLASS POWER DRIVER

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
Power Driver	RS-GOLD-DRIVER	55541	6.4



STAPLE SETTING PLATE

ORDERING NUMBER	ITEM CODE	WT. KGS.
ST-28	50249	2.3



12" x 3"

HINGE PIN RETAINING WASHERS-316SS

FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	OUTSIDE DIAMETER	INSIDE DIAMETER	WT. KGS.
62	62-RET-50	54030	1/4"	.10	0.05
125	125-RET-50	50053	5/16"	.16	0.05
187	187-RET-50	50075	3/8"	.22	0.05



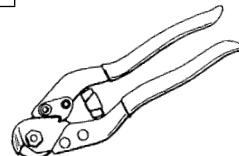
BELT NIPPERS

ORDERING NUMBER	ITEM CODE	WT. KGS.
BN-1	50003	0.4



ALLIGATOR® HINGE PIN CUTTER

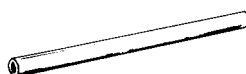
ORDERING NUMBER	ITEM CODE	WT. KGS.
APC-1	50004	0.2



HINGE PIN BENDER

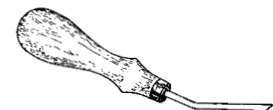
(For use with spring wire pins)

ORDERING NUMBER	ITEM CODE	WT. KGS.
PB1	50077	0.2



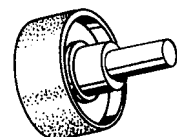
ROUGH-TOP BELT SKIVER

DESCRIPTION/ ORDERING NUMBER	ITEM CODE	WT. KGS.
RTBS Rough Top Skiver	03239	0.1



ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. KGS.
RB-1	30867	0.3



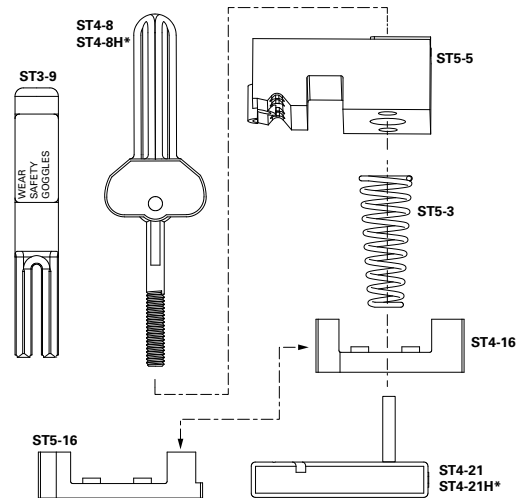


REPLACEMENT PARTS

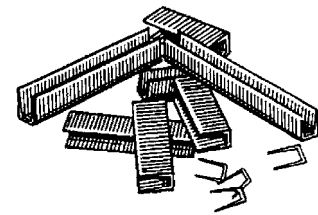
FOR RSC187

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
Cam Lever Spring	ST5-3	50015	0.05
Staple Driver	ST3-9	50200	0.1
Mounting Bolt	ST3-13	50226	0.05
Cam Locating Pin	ST3-14	50227	0.05
Clamp Bar*	ST3-15-6	50231	0.05
Anvil with Dowel Pins (Short)*	ST4-21	50238	0.3
Anvil with Dowel Pins (Long)*	ST4-21H	50239	0.3
ReadySet Staple Guide Block for RSC187 (yellow)	ST5-5	50016	0.1
Cam Lever Assembly (Short)	ST4-8	50243	0.05
Cam Lever Assembly (Long)*	ST4-8H	50244	0.05
Comb 125/187 (Green)	ST4-16	50248	0.1
Comb 62/125 (Yellow)	ST5-16	54010	0.1

*NOTE: ST3-15-6 Clamp Bar, ST4-21H Anvil with Dowel Pins (Long) and ST4-8H Cam Lever Assembly (Long) are for multiple stage C187 tools that are 152 mm (6") or longer. For single stage C187 tools, order ST4-21 Anvil with Dowel Pins (Short) and the ST4-8 Cam Lever Assembly (Short).



MEGALLOY® STAPLE FASTENERS



MEGALLOY® FASTENERS

(Includes 16-6" fastener strips with staples. Hinge pins not included)

ORDERING NUMBER	ITEM CODE	WT. KGS.
125MA	50270	0.9
187MA	50272	1.2

EXTRA STAPLES FOR MEGALLOY® FASTENERS

FOR FASTENER NUMBER	ORDERING NUMBER	ITEM CODE	BOX QTY.	WT. KGS.
125	S125	50144	990	0.4
187	S187	50146	990	0.5

NOTE: When ordering MegAlloy® Fasteners or bulk ordering lacing with special staple lengths, you must use a green guide block (ST4-5, #50240) with your installation tool. When using loose staples you can order a staple dispenser to speed your installation of this product.

INSTALLATION TOOLS

STAPLE DISPENSER

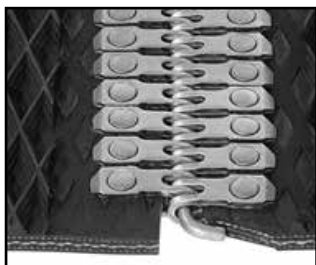
ORDERING NUMBER	ITEM CODE	WT. KGS.	FOR SIZE
C150	50025	0.6	125 & 187

REPLACEMENT PARTS FOR ALLIGATOR® C187 INSTALLATION TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
Cam Lever Spring	ST3-3	50188	0.05
Staple Guide Block -Green*	ST4-5	50240	0.1

*For MegAlloy® only

-  **Stock Items** (non-shaded) carried in factory inventory.
-  **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.



How Alligator® Rivet Fasteners Work

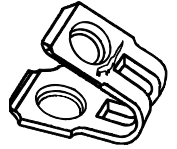
The Alligator® Rivet Fastener system uses the self-setting rivet technology that Flexco developed for the underground mining market. The patented rivets work between the carcass fibers, without severing them, leaving the entire belt carcass intact. The fasteners and rivets of this system are constructed from durable, abrasion-resistant stainless steel for long life.

Because the rivets are self-setting, fasteners are installed quickly from the top side of the belt. Rivets are driven through the fastener plates and the belt, passing between the carcass fibers. The specially-shaped head of each pilot nail works in conjunction with the application tool's anvil plate to set the rivets.

Applications	Installation Method	What You Need for Installation
Hay Baling	Fasteners are installed in one simple procedure with self-setting rivets, using a portable fixture and hammer.	- Fasteners - Rivets - Hinge Pin - Installation Tool 0.5 kg. (1 lb.) Hammer
How to Specify the Correct Alligator® Rivet Fastener	Fastener Metal Selection	Hinge Pin Selection
Fits most round hay balers. Contact Customer Service for more information.	Stainless Steel. Type 300 Series Stainless Steel.	Steel Corrugated - the standard metal pin. Corrugations retain pin within the splice. Stainless Steel Spring Wire - resists wear and corrosion.

Alligator® Rivet Fastener Selection Chart

Operating Tension Range		Belt Thickness Range		Pulley Diameter		Approx. Hinge Pin Diameter	
kN/m	P.I.W.	mm	in.	mm	in.	mm	in.
52	300	5.1-6.0	13/64-15/64	88	3-1/2	3.6	.140

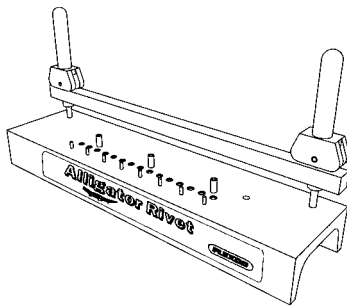


FASTENERS

(300 SERIES STAINLESS PLATES)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	UNIT OF MEASURE*
mm	in.	WITH STEEL CORRUGATED HEAT-TREATED HINGE PINS		
100	4	ARJ4/100	15000	Package
150	6	ARJ6/150	14983	Package
173	6.8	ARJ6.8/173	14979	Package
175	7	ARJ7/175	15001	Package
250	10	ARJ10/250	15002	Package
350	14	ARJ14/350	15003	Package
WITH 300 SERIES STAINLESS SPRING WIRE HINGE PINS				
150	6	ARJ6/150SSI	14995	Package

NOTE: Each package includes fasteners, rivets and hinge pins for 2 complete splices.
*Minimum 10 pack order quantity.



HAND APPLICATOR TOOL

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
175 mm (7") Installation Tool	ART-7	15004	3.1
350 mm (14") Installation Tool	ART-14	15005	4.6

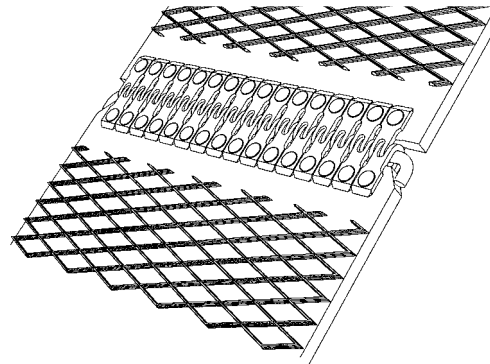


MULTIPLE RIVET INSTALLATION TOOL

Includes tool with guide block, pneumatic punch and hand punch

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
175 mm (7") Installation Kit	MART-7	15025	4.1
350 mm (14") Installation Kit	MART-14	15026	5.6
REPLACEMENT PARTS			
Pneumatic Punch	AR1P	15027	0.1

NOTE: When using the pneumatic punch, air pressure not to exceed 85 psi.



LOW PROFILE FASTENERS

(300 SERIES STAINLESS PLATES)

BELT WIDTH		ORDERING NUMBER	ITEM CODE	UNIT OF MEASURE
in.	mm	WITH STEEL CORRUGATED HEAT-TREATED HINGE PINS		
4	100	ARLPJ4/100-8STS FASTENERS	15099	Package
6	150	ARLPJ6/150-8STS FASTENERS	15100	Package
6.8	173	ARLPJ6.8/173-8STS FASTENERS	15093	Package
7	175	ARLPJ7/175-8STS FASTENERS	15101	Package
10	250	ARLPJ10/250-8STS FASTENERS	15102	Package
14	350	ARLPJ14/350-8STS FASTENERS	15103	Package

COMPLETE TOOL KITS - HAND APPLICATOR TOOL

Each kit includes an Installation Tool, Belt Hand Skiver, 0.5 kg. (1 lb.) Hammer, and 2 packages of Alligator Rivet Fasteners. Packaged in a durable plastic tool box.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
175 mm (7") Installation Kit	ARTK-7	15006	6.6
350 mm (14") Installation Kit	ARTK-14	15015	8.4

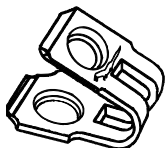
COMPLETE TOOL KITS - MULTIPLE RIVET INSTALLATION TOOL

Each kit includes a multiple rivet installation tool, guide block with screws, two pneumatic punches, hand punch and air hammer. Packaged in a durable plastic tool box.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
175 mm (7") Installation Kit	MARTK-7	15032	16.5
350 mm (14") Installation Kit	MARTK-14	15033	19.7

NOTE: When using the pneumatic punch, air pressure not to exceed 85 psi.

- ☐ **Stock Items** (non-shaded) carried in factory inventory.
- ☒ **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.



Alligator® Rivet Fasteners

REPLACEMENT HINGE PINS

BELT WIDTH		ORDERING NUMBER	ITEM CODE	QTY. PKG.	ORDERING NUMBER	ITEM CODE	QTY. PKG.
in.	mm	ARSH STEEL CORRUGATED HEAT-TREATED HINGE PIN			ARSS1 300 SERIES STAINLESS SPRING WIRE PIN		
4"	100	ARSH4/100	14990	9	ARSS1-4/100	15007	9
6"	150	ARSH6/150	14991	8	ARSS1-6/150	15017	8
6.8"	173	ARSH6.8/173	15098	8	ARSS1-6.8/173	15104	8
7"	175	ARSH7/175	14992	8	ARSS1-7/175	15008	8
10"	250	ARSH10/250	14993	4	ARSS1-10/250	15009	4
14"	350	ARSH14/350	14994	4	ARSS1-14/350	15010	4

NOTE: For nylon covered hinge pins, NC1 or NCS1, see page 41.



ARSS1



ARSH

TOOL REPLACEMENT PARTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
Pneumatic Punch	AR1P	15027	0.1
Hand Punch	AR1H	15036	0.09
Guide Block 7"	MARGB-7	15028	0.5
Guide Block 14"	MARGB-14	15029	0.7
Cam Lever Assembly	ART7-7	15012	0.05
Cam Lever Spring	ST5-3	50015	0.05
Clamp Bar 7"	ART7-5	15013	0.4
Clamp Bar 14"	ART14-5	15014	0.6
Guide Block Post	MART-GBPWS	15031	0.05
Guide Block Knob	MART-GBK	15030	0.1
Felt Washers (2 per Package)	MART-GBFW	15035	0.05

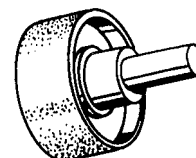
EXTRA RIVETS (TYPE 430)

DESCRIPTION	ORDERING NUMBER	ITEM CODE
15/PKG.	AR3-15	15011



ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. KGS.
RB-1	30867	0.3



BALER BELT SKIVER

DESCRIPTION	ORDERING NUMBER	ITEM CODE
Baler Belt Skiver	SKIVER-BALERBELT-7IN	04989

REPLACEMENT PARTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE
5 Replacement Blades	BLADE-KIT-5-BALER-SKIVER	04990
5 Replacement Shims	SHIM-KIT-5-BALER-SKIVER	04991
Bench Mounting Kit	BENCH-MOUNT-KIT-BALER-SKIVER	04994



 **Stock Items** (non-shaded) carried in factory inventory.

 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.



How Alligator® Non-Metallic Fasteners Work

Alligator® Non-Metallic Fasteners are made up of two distinct product lines, the Alligator® Plastic Rivet System and the Alligator® Spiral Lace Fastener System.

The **Alligator® Plastic Rivet Fasteners** were developed to bring the many advantages of mechanical belt fasteners to those applications where metal belt fasteners could not be used. They are external, cover-mounted fasteners employing a one-piece, integrated design with rivets molded into the top plates of the fasteners. These rivets pass through pre-

punched holes and are formed over through our Spin-Set™ technology, compressing the fastener plates and finishing the splice.

The **Alligator® Spiral Lace Fastener** system was designed for small pulley, low-profile applications. The fastener is constructed of polyester webbing, spirals, and hinge pins. It is installed by either insertion between the plies, ply stepping, or finger splicing.

Applications	Installation Method		What You Need for Installation	
• Baggage Handling • Food Processing • X-Ray Equipment • Pharmaceutical • Indexing Conveyors • Mail Sortation	Alligator® Plastic Rivet	Alligator® Spiral Lace	Alligator® Plastic Rivet	Alligator® Spiral Lace
	Pass through pre-punched holes and are Spin-Set™, compressing the fastener plates and finishing the splice.	• Ply Insertion • Ply Stepping • Finger Splice • Finger-Step Splice	• Fasteners • Hinge Pin • Belt Punch • Templet • Curling Bit • Comb Assembly • MDT-1 • Installation Tool	• Spiral Lace • Hinge Pin • Adhesive Enhancer • Film/Foil • Splicing Press
How to Specify the Correct Alligator® Non-Metallic Fastener	Fastener Selection		Hinge Pin Selection	
1. Determine Belt Tension (PIW). 2. Measure your Belt Thickness. 3. Measure the Diameter of the Smallest Pulley in your Drive with Belt Wrap more than 90°. 4. Choose the fastener size that is appropriate for your specifications in the selection chart below.	Alligator® Plastic Rivet	Alligator® Spiral Lace	Alligator® Plastic Rivet	Alligator® Spiral Lace
	Nylon.	Polyester.	Nylon.	Polyester.

Alligator® Plastic Rivet Fastener Selection Chart

Fastener Size	For Belts With Mechanical Fastener Ratings Up To:		Belt Thickness Range		Recommended Min. Pulley Diameter		Approx. Hinge Pin Diameter	
	kN/m	P.I.W.	mm	in.	mm	in.	mm	in.
APF-100	7	40	Up thru 2.4	Up thru 3/32	38	1-1/2	2.5	.096
APF-150	11	65	1.6-3.2	1/16-1/8	75	3	3.5	.136

Alligator® Spiral Lace Fastener Selection Chart

Fastener Size	Approx. Belt Thickness Range		Min. Pulley/Nose Bar		Approx. Operating Tension		Max. Operating Temperature		Approx. Pin Dia.	
	mm	in.	mm	in.	kN/m	P.I.W.	Degrees C	Degrees F	mm	in.
ASL50	1.6-3.2	1/16-1/8	10	3/8	8.7	50	150	300	0.8	.031
ASL60	2.4-3.6	3/32-9/64	12.7	1/2	8.7	50	150	300	.9	.035
ASL90	3.2-4.6	1/8-3/16	15.3	5/8	8.7	50	150	300	1.2	.047

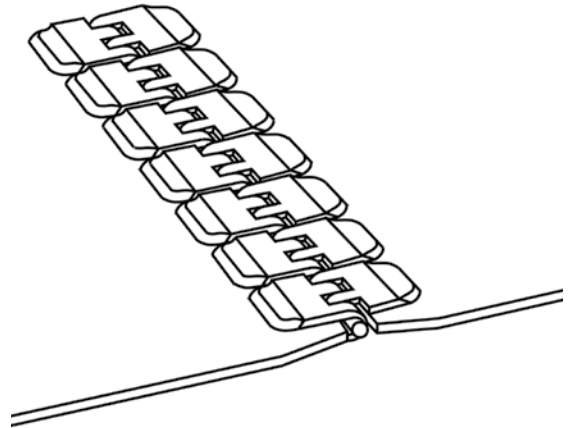


Alligator® Non-Metallic Fasteners

PLASTIC RIVET

FASTENERS Includes Fasteners & Hinge Pin to make one splice.

	BELT WIDTH		DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.				
100	600	24	White	APF100W-50	80013	0.20
	1200	48	White	APF100W-100	80014	0.29
	600	24	Black	APF100B-50	80017	0.20
	1200	48	Black	APF100B-100	80018	0.29
	600	24	Blue	APF100BLUE-50	80023	0.20
	1200	48	Blue	APF100BLUE-100	80024	0.29
150	600	24	White	APF150W-50	80011	0.25
	1200	48	White	APF150W-100	80012	0.45
	600	24	Black	APF150B-50	80015	0.25
	1200	48	Black	APF150B-100	80016	0.45
	600	24	Blue	APF150BLUE-50	80026	0.25
	1200	48	Blue	APF150BLUE-100	80027	0.45



BULK FASTENERS

Recloseable plastic pail contains 500 fasteners - no Hinge Pins.

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
White	APF100W-500	80019	0.61
Black	APF100B-500	80021	0.61
Blue	APF100BLUE-500	80025	0.61
White	APF150W-500	80020	0.97
Black	APF150B-500	80022	0.97
Blue	APF150BLUE-500	80028	0.97



BULK FASTENERS

HINGE PINS

FASTENER SIZE	LENGTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	Meter	Foot			
APF100	3	10	NL250-X	80203	0.10
APF100	30	100	NL250-C	80204	1.00
APF150	3	10	NL350-X	80201	0.04
APF150	30	100	NL350-C	80202	0.36

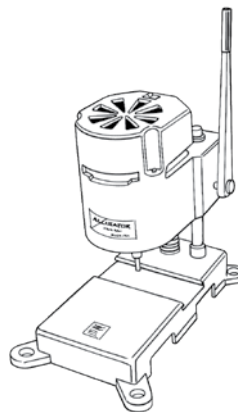
INSTALLATION TOOLS

MOTOR DRIVEN INSTALLATION TOOL

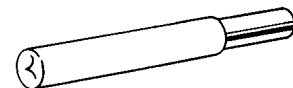
(Required for Installation)

Does not include Comb Assembly or Template. Purchase separately.

VOLTAGE	ORDERING NUMBER	ITEM CODE	WT. KGS.
110V	MDT-1	80110	15.9
220V-50 Cycle	MDT220-1	80111	14.1



MDT-1



S100B

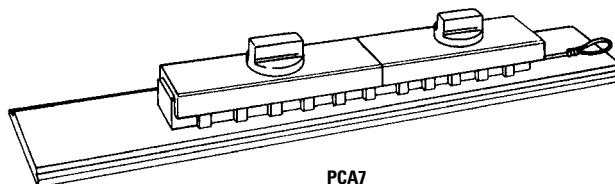
CURLING BIT (Required for Installation)

FASTENER SIZE	ORDERING NUMBER	ITEM CODE	WT. KGS.
APF100	S100B	80075	0.03
APF150	S150B	80076	0.03

COMB ASSEMBLY (Required for Installation)

Includes Gauge Pin

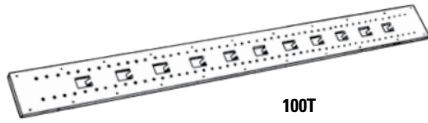
LENGTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in.			
300	12	PCA7-300	80099	2.3
600	24	PCA7-600	80100	4.1
Clamp Knob Assembly			80150	0.05



PCA7

Stock Items (non-shaded) carried in factory inventory.
Made To Order Items (shaded) have added lead time.
Non-Listed Items are available.
 Request quote for price and delivery.

Alligator® Non-Metallic Fasteners



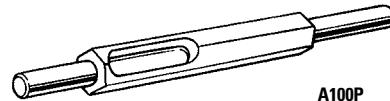
100T

TEMPLATES

LENGTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
mm	in			
FOR APF100 FASTENERS				
300	12"	100T-300	80042	0.32
600	24"	100T-600	80043	0.63
900	36"	100T-900	80044	0.82
1200	48"	100T-1200	80045	1.13
FOR APF150 FASTENERS				
300	12"	150T-300	80038	0.31
600	24"	150T-600	80039	0.57
900	36"	150T-900	80040	0.82
1200	48"	150T-1200	80041	1.08

BELT PUNCH

FASTENER SIZE	HOLE DIAMETER	ORDERING NUMBER	ITEM CODE	WT. KGS.
APF100	.130	A100P	80078	0.03
APF150	.156	A150P	80079	0.03



A100P

PLASTIC RIVET LUBE

ORDERING NUMBER	ITEM CODE	WT. KGS.	PKG. QTY.
PRL4	80090	0.17	1

ALLIGATOR® SPIRAL LACE FASTENERS (Hinge Pin included)

LENGTH		ORDERING NUMBER	ITEM CODE	WT. KGS.	ORDERING NUMBER	ITEM CODE	WT. KGS.
Foot	Meter						
WHITE – SINGLE WEB					BLACK – SINGLE WEB		
10	3	ASL50/3	19460	0.3	ASLB50/3	04261	0.3
33	10				ASLB50/10	04262	N/A
100	30	ASL50/30	04281	N/A	ASLB50/30	04176	2.6
10	3	ASL60/3	19461	0.3	ASLB60/3	19486	0.3
33	10	ASL60/10	19462	0.1			
100	30	ASL60/30	19463	2.9	ASLB60/30	05463	3.0
10	3	ASL90/3	19466	0.4	ASLB90/3	19485	0.4
33	10	ASL90/10	19467	1.0			
100	30	ASL90/30	19468	3.1	ASLB90/30	19491	3.1
10	3	ASL160/3	19483	0.5			
100	30	ASL160/30	03913	3.4			
10	3	ASL190/3	19484	0.5			
33	10	ASL190/10	03892	1.5			
WHITE – DOUBLE WEB					BLACK – DOUBLE WEB		
10	3	ASL60D/3	19476	0.5			
33	10	ASL60D/10	19477	1.1			
100	30	ASL60D/30	19478	3.1			
10	3	ASL90D/3	19479	0.5	ASLB90D/3	19489	0.5
33	10	ASL90D/10	19480	1.3	ASLB90D/10	19490	1.2
100	30	ASL90D/30	19481	3.4	ASLB90D/30	19494	3.4
TAN – SINGLE WEB					BLUE – SINGLE WEB		
10	3	ASL60H/3	04467	0.7	ASLBLUE50/3	04416	0.3
TAN – DOUBLE WEB					ASLBLUE60/3	04417	0.5
10	3	ASL80H/3	19470	0.7	ASLBLUE90/3	04418	0.5

REPLACEMENT HINGE PINS

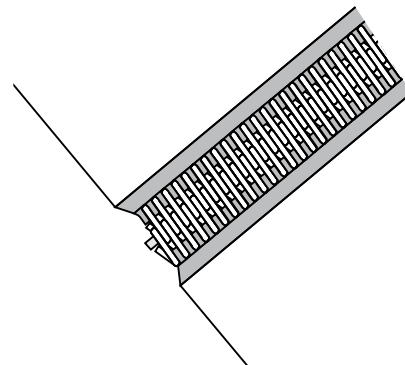
Bulk Hinge Pin material - 30 M (100') / coil

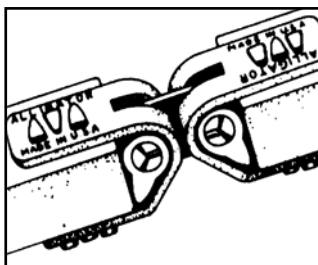
ORDERING NUMBER	ITEM CODE	WT. KGS.
ASLHP60C	19473	0.2
ASLHP90C	19474	0.3
ASLHP80C	19475	0.3

LEADER PINS

Note: Custom lengths available.

DESCRIPTION	ORDERING NUMBER	ITEM CODE
(15-foot pin with 3-foot leader)	POLY035X15FT-W/3FT	05200
(15-foot pin with 3-foot leader)	POLY047X15FT-W/3FT	05201





How Alligator® V-Belt Fasteners Work

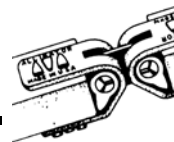
The Alligator® V-Belt Fastening System is designed to grip the ends of a v-belt without interfering with the sheaves (pulleys) that the belt passes around.

Staples or nails are driven through the fastener and belt and folded over. They are then hammered tight against the

bottom plate of the fastener clinching the belt between the fastener plates. There is nothing that protrudes beyond the sides of the belt that would interfere with the sheaves.

Applications	Installation Method	What You Need for Installation
• Power Transmission • Agricultural Harvesting • Manufacturing	These fasteners are inserted into a holder/tool along with the belt end. The staples/nails are driven through the splice and when complete, the entire assembly is removed from the holder. Insert the hinge and the belt is ready to be run.	• Fasteners • Hinge Pin • Staples/Nails • Holder/Tool • Rocker Pin Tools • 0.5 kg. (1 lb.) Hammer
How to Specify the Correct Alligator® V-Belt Fastener	Fastener Metal Selection	Hinge Pin Selection
The fastener size is determined by the belt size that you use. Simply choose the fastener that corresponds to your belt, A312, B437, or C531.	Steel. Standard fastener material.	Rocker Pins are included with the fasteners.

Alligator® V-Belt Fasteners and V-Belt



FASTENERS

ORDERING NUMBER	ITEM CODE	SETS PER BOX	WT. LBS.
A312*	70020	10	0.1
B437	70023	10	0.2
BB4	70028	10	0.2
C531	70030	10	0.5
D750	70034	10	1.0

*A312 Fasteners are installed with staples, all others installed with nails.

V-BELT CONVENTIONAL

LENGTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
Foot	Meter			
20'	6	AV20	70170	0.8
100'	30	AV100	70171	4.1
250'	76	AV250	70172	10.2
20'	6	BV20	70174	1.2
100'	30	BV100	70175	5.9
250'	76	BV250	70176	14.7
100'	30	CV100	70178	10.0
250'	76	CV250	70179	24.9
DOUBLE V – SOLD BY THE FOOT, 635 MM (25") INCREMENTS				
25' Min.		BB	70015	0.1

INSTALLATION TOOLS & PARTS

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
Piercing Tool	B43760	70045	0.6
	C62560	70046	1.1
	D75060	70047	1.6
V-Belt Cutter	C62520	70050	0.9
Cutter Blade Only	C62523	70051	0.01
Tightener	B43750	70056	0.4
	C53150	70057	1.0
	D75050	70058	2.0
Rocker Pin Tool	B43740	70060	0.05
	C62540	70061	0.05
Holder	A31255	70064	0.05
	B43755	70065	0.1
	BB455	70066	0.1
	C53155	70067	0.1

SPARE PARTS

FOR FASTENER NUMBER	DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
A312	Staples-Pkg. of 25	A31274	70110	0.05
B437 BB4 C531 D750	Nails –			
	Steel-Pkg. of 100	B43774	70111	0.1
	Monel-Pkg. of 25	B43774M	70112	0.05
	Steel-Pkg. of 100	C53174	70113	0.1
	Steel-Pkg. of 100	D75074	70114	0.2

 **Stock Items** (non-shaded) carried in factory inventory.

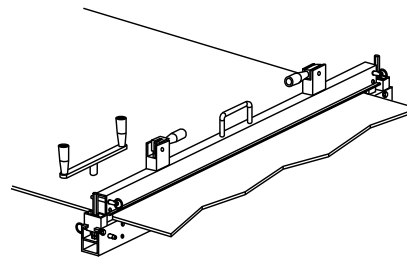
 **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.

Non-Listed Items are available. Request quote for price and delivery.

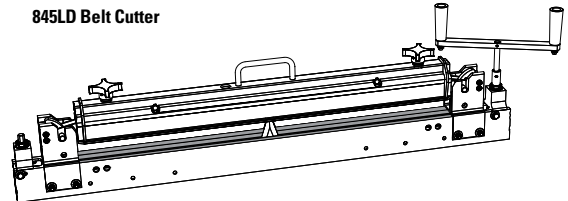
Light-Duty Belt Maintenance Tools

CLIPPER® 845LD SERIES ALUMINUM BELT CUTTER

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. LBS.
	mm	in.			
Cutter Complete for belts up to 1/2" (12 mm) thick	900	36"	845836LD	32275	13.2
	1200	48"	845848LD	32276	15.9
	1500	60"	845860LD	32277	18.1
	1800	72"	845872LD	32278	20.1
Wrench Assembly (handle)			820/840WA	32272	0.9
Cutter Blade Kit			845-CBK	32279	0.2
Optional Squaring Device			840SD	32274	0.9
900 mm (36") Chain Replacement Kit			840-36CL	03772	0.90
1200 mm (48") Chain Replacement Kit			840-48CL	03773	1.10
1500 mm (60") Chain Replacement Kit			840-60CL	03774	1.36
1800 mm (72") Chain Replacement Kit			840-72CL	03775	1.70



845LD Belt Cutter



900 Series* Belt Cutter

900 SERIES* BELT CUTTER

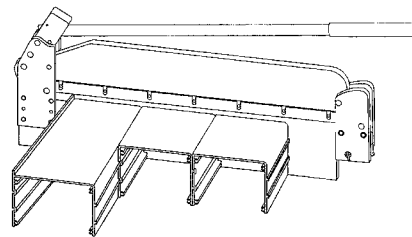
DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
Cutter Complete for belts up to 38 mm (1.5")	600	24"	900924	04200	17.9
	900	36"	900936	04143	17.9
	1200	48"	900948	04144	21.8
	1500	60"	900960	04145	24.5
	1800	72"	900972	04146	27.4
	2130	84"	900984	04147	39.0
Replacement Blade Kit			900CBK	04149	0.07

*Patent pending

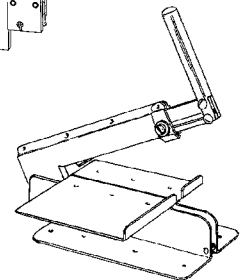
350 mm (14") BELT CUTTER

(For Belts up to 9.5 mm (3/8") thick)

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	mm	in.			
Cutter Complete	350	14"	Cutter-14	03230	13.2
350 mm (14") Replacement Blade			Blade-14	03450	0.3
350 mm (14") Replacement Nylon Block			Block-14	03451	0.1
250 mm (10") Replacement Blade			Blade-10	03009	0.2
250 mm (10") Replacement Nylon Block			Block-10	03010	0.1
150 mm (6") Replacement Nylon Block			Block-6	03008	0.1



14" Belt Cutter

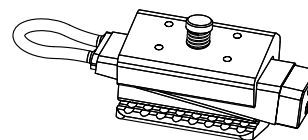


#25 Belt Cutter

#25 BELT CUTTER

(For Belts and Tapes up to 3.1 (1/8") thick)

DESCRIPTION	BELT WIDTH		ORDERING NUMBER	ITEM CODE	WT. KGS.
	in.	mm			
#25 Belt Cutter	6"	125	Cutter-25-6	04101	1.8
#25 Rotary Blade (6" Model)			Blade-25-6	04102	0.05



Smart Clamp™
Light-Duty Belt
Clamps

SMART CLAMP™ LIGHT-DUTY BELT CLAMPS

(For Belts up to 8 mm (5/16") thick)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
Complete SmartClamp™ Set*	SMARTCLAMP	04073	20.4

*Patent pending

BALER BELT SKIVER

DESCRIPTION	ORDERING NUMBER	ITEM CODE
Baler Belt Skiver	SKIVER-BALERBELT-7IN	04989



Baler Belt Skiver

LASER BELT SQUARE

DESCRIPTION	ITEM CODE
Laser Belt Square	04305
REPLACEMENT PARTS	
Target (each)	04306
Door Battery Box Assembly	04307



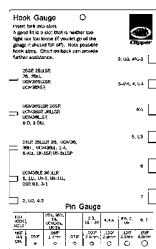
Laser Belt Square

Light-Duty Belt Maintenance Tools

PLASTIC HOOK GAUGE

(For proper hook and pin size selection)

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. KGS.
Clipper-HookGauge	03129	0.05



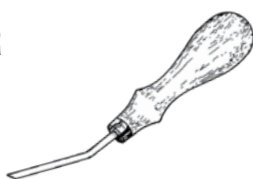
CARDING PAPER REMOVER

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. KGS.
Carding Paper Remover	03128	0.05



ROUGH-TOP BELT SKIVER

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. KGS.
RTBS Rough Top Skiver	03239	0.1



UNIBAR® WIRE CUTTERS

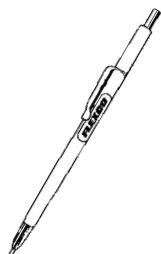
DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. KGS.
Cutter-Unibar Wire	03445	0.2



SILVER INK BELT MARKING PEN

Sold Individually

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. KGS.
M-4	01350	0.05



LACING ACCESSORY KIT

(Includes Hook Gauge, Carding Paper Remover, Scissors and Rough-Top Belt Skiver)

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. KGS.
Lacing Accessory Kit	03132	0.05

SCISSORS

DESCRIPTION/ ORDERING NO.	ITEM CODE	WT. KGS.
Clipper Scissors	03244	0.1



Binder

TAPE BINDERS

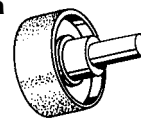
DESCRIPTION	0.47 LITER (PINT)	
	ORDERING NUMBER	ITEM CODE
Non-Flammable Binder Quick Dry Binder	Binder-PT	03670

0.95 LITER (QUART)	
ORDERING NUMBER	ITEM CODE
Binder-QT	03671
QDBinder-Quart	03704

3.79 LITER (GALLON)	
ORDERING NUMBER	ITEM CODE
Binder-GAL	03672

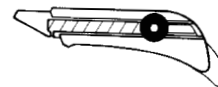
ALLIGATOR® BELT GRINDER

ORDERING NUMBER	ITEM CODE	WT. KGS.
RB-1	30867	0.3



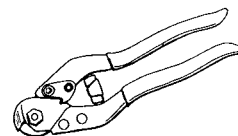
CARD CUTTER

ORDERING NUMBER	ITEM CODE	WT. KGS.
GC-1	18100	0.1
EXTRA BLADES (50/Package)		
GCB-50	18101	0.4



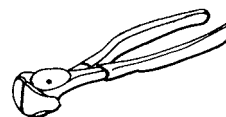
ALLIGATOR® HINGE PIN CUTTER

ORDERING NUMBER	ITEM CODE	WT. KGS.
APC-1	50004	0.2



BELT NIPPERS

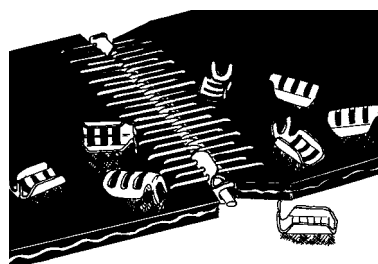
ORDERING NUMBER	ITEM CODE	WT. KGS.
BN-1	50003	0.4



SMART LOCK™

(Kit includes 20 Smart Locks and 1.5 M of 2.8 mm (5" of .109") Duralink® cable. Compatible Hook sizes 2-7)

DESCRIPTION	ORDERING NUMBER	ITEM CODE	WT. KGS.
Smart-Lock-Kit	Smart Lock	03442	0.1
Individual Smart Locks	Smart Lock	03441	—



Smart Locks

- ☐ **Stock Items** (non-shaded) carried in factory inventory.
- ☐ **Made To Order Items** (shaded) allow one week for production. In most cases, the next standard stock item can be adapted to meet your requirements.
- Non-Listed Items** are available. Request quote for price and delivery.



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