



## Ag Belting & Lacing, Lacing Tools

REVISED 08/22



# **PARTS** CATALOGUE

## SECTION 10

***Westward has the part!***

**WESTWARDPARTS.COM**

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## BALER BELTING



WCCO tests and records the belt property values for industry standard belt constructions to establish baseline performance data that our designs need to exceed. End-users benefit with increased belt life and uptime.

**FABRIC** - It's the most critical belt component. Fabric impacts a baler belt's tensile strength, tear resistance, puncture resistance, hook retention, and more. WCCO uses the highest quality fabrics to products products you can trust in the field.

**RUBBER** - The field performance of WCCO products can also be attributed to a high quality rubber compound. Its formula was designed and tested to withstand highly abrasive conditions and environmental resistance to safeguard against wear.



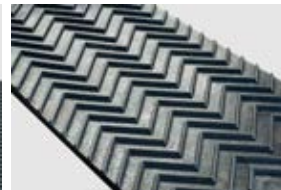
**TT - Texture Top**  
Light-textured fabric impression  
used for multiple applications



**RT - Rough Top**  
Texture Height - 0.198 in (5.0 mm)  
Heavy-textured fabric impression  
used for multiple applications.



**MRT - Mini Rough Top**  
Medium-textured fabric impression  
used for multiple applications.



**CT - Chevron Top**  
Pattern Height  
0.125 in (3.8 mm)



**DT - Diamond Top**  
Pattern Height - 0.158 in  
(4.0 mm)

## BALER BELT LACING



### CLIPPER (CLIP)

A low-profile splice with a double-staggered grip pattern. WCCO uses the RHTX (rectangular high tensile) Clipper which is the strongest hook style fastener. It features "Xtra" wire mass for an enhanced splice life, superior strength, and resistance to wear. It's also an economical option.



### ALLIGATOR RIVET (AR)

Another popular lacing style for baler belting, the fasteners are installed in one simple procedure with self-setting rivet technology using a portable fixture and a hammer. The rivets are driven through the fastener plates and the belt, passing between the carcass fibers.



### HEAVY PLATE/MATO (HP)

The U-Series and H-Series were designed to compete with Alligator Rivet. The U-Series fits belts from 4-7mm thick and is used for high volume lacing. The H-Series is for belts from 5-7mm thick and is a more economical option with an installation tool that allows for easier splice repair in the field. H-Series tools can only install H-Series fasteners.



### TITAN 05 (TITAN)

Made of stainless steel, Titan fasteners are suitable for extreme crop conditions such as silage or high density hay baling. A disadvantage of this type is the difficulty to install as it is not user-friendly. As such, WCCO is seeing that it's slowly being replaced by the Alligator Rivet.

## BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)

### TO FIT ALLIS-CHALMERS

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
Roto-Baler	509672	Upper	5.5" x 72"	6	BEL20-AC072	3			
	509673	Lower	5.5" x 102"	6	BEL20-AC102	5			

### TO FIT CASE IH

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
3440		Upper	11 x 73.25	12	BEL20-UV173	6	Texture Top		8
		Lower	11 x 103.5	4	BEL20-UV103	19	Texture Top		22
3450	Newer	Upper	11 x 73.25	15	BEL20-UV173	6	Texture Top		8
	All	Lower	11 x 103.5	5	BEL20-UV103	19	Texture Top		22
3640		Upper	11 x 73.25	20	BEL20-UV173	6	Texture Top		8
		Lower	11 x 121.25	4	BEL20-UV121	10	Texture Top		13
3650	Early	Upper	11 x 73.25	20	BEL20-UV173	6	Texture Top		6
	Newer	Upper	11 x 73.25	25	BEL20-UV173	6	Texture Top		8
	All	Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top		13
8440	828178	Upper	4 x 452	9	BEL20-HS452	13	Chevron	BEL1002854	17
8450		Upper	7 x 570	4			Chevron with Titan	BEL20-IH573	36
8455		Upper	7 x 562.5	6	BEL20-IH562	29	Chevron	BEL1002861	36
		Upper	7 x 562.5	6			Chevron w/Titan	BEL20-IH563	36
		Upper	7 x 562.5	6			Chevron w/AR	BEL1004105	36
8460	Earlier	Upper	7 x 570	6			Chevron w/Titan	BEL20-IH573	36
	Newer	Upper	7 x 562.5	8	BEL20-IH562	29	Chevron	BEL1002861	36
	Newer	Upper	7 x 562.5	8			Chevron w/Titan	BEL20-IH563	36
	Optional	Upper	7 x 562.5	8			Chevron w/AR	BEL1004105	36
8465		Upper	7 x 562.5	8	BEL20-IH562	29	Chevron	BEL1002861	36
	Optional	Upper	7 x 562.5	8			Chevron w/Titan	BEL20-IH563	36
	Optional	Upper	7 x 562.5	8			Chevron w/AR	BEL1004105	36
8480		Upper	11 x 73.25	25	BEL20-UV173	6	Texture Top		8
		Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top		13
RBX461 RBX462 RBX463 RBX464	Optional	Upper	7 x 420.5	6			Chevron	BEL1003789	26
RBX561 RBX562 RBX563 RBX564	Optional	Upper	7 x 420.5	8			Chevron	BEL1003789	26
RS561		Upper	7 x 547	8			Chevron w/Titan	BEL20-HS547	46
RB455		Upper	7x343	6			Mini Rough Top	BEL1002866	22
RB455A		Upper	7x343	5			Mini Rough Top	BEL1002866	22

**BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)**
**TO FIT CASE IH (Cont'd)**

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
RB465		Upper	7x420.5	6			Mini Rough Top	BEL1002462	27
		Upper	7x420.5	6			.285 MRT w/HP	BEL1013205	32
RB565		Upper	7x420.5	8			Mini Rough Top	BEL1002462	27
		Upper	7x420.5	8			.285 MRT w/HP	BEL1013205	32

**TO FIT FORD/NEW HOLLAND**

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
551	GH-066548	Upper	5 x 450	3	BEL20-UV451	16	Texture Top		22
630-634		Upper	7 x 272.5	6	BEL20-UV272	14	Mini Rough Top		18
638		Upper	7 x 272.5	6	BEL20-UV272	14	Mini Rough Top		18
640	9843314	Upper	7 x 343	6	BEL20-UV343	18	Mini Rough Top	BEL1002866	22
644, 648 Silage Special	86642911	Upper	7 x 343	6	BEL20-UV343	18	Mini Rough Top	BEL1002866	22
650-654	86642412	Upper	7 x 420.5	6	BEL20-UV420	21	Mini Rough Top	BEL1002462	27
		Upper	7x420.5	6			.285 MRT w/HP	BEL1013205	32
660	86642412	Upper	7 x 420.5	8	BEL20-UV420	21	Mini Rough Top	BEL1002462	27
658 (all versions)		Upper	7 x 420.5	6	BEL20-UV420	21	Mini Rough Top	BEL1002462	27
		Upper	7x420.5	6			.285 MRT w/HP	BEL1013205	32
664, 688		Upper	7 x 420.5	8	BEL20-UV420	21	Mini Rough Top	BEL1002462	27
		Upper	7x420.5	8			.285 MRT w/HP	BEL1013205	32
668		Upper	7 x 420.5	8	BEL20-UV420	21	Mini Rough Top	BEL1002462	27
		Upper	7x420.5	8			.285 MRT w/HP	BEL1013205	32
678		Upper	7 x 343	8	BEL20-UV343	18	Mini Rough Top	BEL1002866	22
Roll-Belt 450 Utility		Upper	7x343	5			.230 MRT	BEL1002866	22
Roll-Belt 450		Upper	7x343	6			.230 MRT	BEL1002866	22
Roll-Belt 460		Upper	7x420.5	6			.230 MRT	BEL1002462	27
		Upper	7x420.5	6			.285 MRT w/HP	BEL1013205	32
Roll-Belt 550 Roll-Belt 560		Upper	7x420.5	8			.230 MRT	BEL1002462	27
		Upper	7x420.5	8			.285 MRT w/HP	BEL1013205	32
BR730 BR730 High Moisture BR7050	86625675	Upper	7 x 272.5	6	BEL20-UV272	16	Mini Rough Top		18
BR740	86642411	Upper	7 x 343	6	BEL20-UV343	16	Mini Rough Top	BEL1002866	22
BR740 BR760 Silage Special BR7060	86642411	Upper	7 x 343	6	BEL20-UV343	16	Mini Rough Top	BEL1002866	22



## BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)

### TO FIT FORD/NEW HOLLAND (Cont'd)

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
BR560 BR750 All Purpose BR7070	86642412	Upper	7 x 420.5	6	BEL20-UV420	21	Mini Rough Top	BEL1002462	27
		Upper	7 x 420.5	6			.285 MRT w/HP	BEL1013205	32
BR770 BR7060 BR7080	86642411	Upper	7 x 343	8	BEL20-UV343	16	Mini Rough Top	BEL1002866	22
BR780 BR790 BR7090	9828294	Upper	7 x 420.5	8	BEL20-UV420	21	Mini Rough Top	BEL1002462	27
		Optional Upper	7 x 420.5	8			.285 MRT w/HP	BEL1013205	32

### TO FIT FORD/NEW HOLLAND - Optional .315" Construction

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
New Holland Optional .315" Construction									
650-654		Upper	7 x 420.5	6			Mini Rough Top	BEL20-NH420	34
658 (all versions)		Upper	7 x 420.5	6			Mini Rough Top	BEL20-NH420	34
		Upper	7 x 420.5	8			Mini Rough Top w/AR	BEL1003770	34
660-664		Upper	7 x 420.5	8			Mini Rough Top	BEL20-NH420	34
		Upper	7 x 420.5	8			Mini Rough Top w/AR	BEL1003770	34
668		Upper	7 x 420.5	8			Mini Rough Top	BEL20-NH420	34
		Upper	7 x 420.5	8			Mini Rough Top w/AR	BEL1003770	34
688		Upper	7 x 420.5	8			Mini Rough Top	BEL 20-NH420	34
		Upper	7 x 420.5	8			Mini Rough Top w/AR	BEL1003770	34
BR560 BR750 BR750 All Purpose		Upper	7 x 420.5	6			Mini Rough Top	BEL20-NH420	34
		Upper	7 x 420.5	8			Mini Rough Top w/AR	BEL1003770	34
BR7070 Roll Belt 460		Upper	7 x 420.5	6			Mini Rough Top	BEL20-NH420	34
		Upper	7 x 420.5	6			Mini Rough Top w/AR	BEL1003770	34
BR780, BR7090 Roll Belt 550, 560		Upper	7 x 420.5	8			Mini Rough Top	BEL20-NH420	34
		Upper	7 x 420.5	8			Mini Rough Top w/AR	BEL1003770	34

### TO FIT GEHL

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
1400	66548	Upper	5 x 450	3	BEL20-UV451	16	Texture Top		22
1475 1375, 1370		Upper	6 x 469	6	BEL20-GH463	20	Chevron		28
1865, 1870		Upper	6 x 545.5	8	BEL20-GH545	23	Texture Top		29

**BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)**
**TO FIT HESSTON**

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
514, 814		Upper	11 x 73.25	25	BEL20-UV173	6	Texture Top		8
		Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top		13
550	700-713-630	Optional Upper	7 x 750	4			Chevron w/Titan	BEL20-IH573	36
555	700-709-999	Upper	7 x 562.5	6	BEL20-IH562	29	Chevron	BEL1002861	36
	700-713-617	Upper	7 x 562.5	6			Chevron w/Titan	BEL20-IH563	36
	700-713-617	Optional Upper	7 x 562.5	6			Chevron w/AR	BEL1004105	36
560 Serial No. 1965 or Higher	700-709-999	Upper	7 x 562.5	8	BEL20-IH562	29	Chevron	BEL1002861	36
	700-713-617	Optional Upper	7 x 562.5	8			Chevron w/Titan	BEL20-IH563	36
	700-713-617	Optional Upper	7 x 562.5	8			Chevron w/AR	BEL1004105	36
560 Serial No. 0220-1964	700-707-162 700-731-617	Optional Upper	7 x 570	6			Chevron w/Titan	BEL20-IH573	36
565 (Newer Models)		Upper	7 x 562.5	6	BEL20-IH562	29	Chevron	BEL1002861	36
		Upper	7 x 562.5	6			Chevron w/Titan	BEL20-IH563	36
		Optional Upper	7 x 562.5	8			Chevron w/AR	BEL1004105	36
565A	700728090	Upper	7 x 562.5	8			MRT w/AR	BEL1003887	
856, 856A 956, 956A	700-717-717 700-728-088	Upper	7 x 547	8			Chevron w/Titan	BEL20-HS547	36
5500 & 5510	828178	Upper	4 x 452	9	BEL20-HS452	13	Chevron	BEL1002854	17
5540	828335	Upper	5.3 x 470	6	BEL20-HS470	18	Chevron		30
5545		Upper	5.3 x 465	6		15	Chevron	BEL20-HS466	20
5580	828335	Upper	5.3 x 470	8	BEL20-HS470	18	Chevron		30
5585		Upper	5.3 x 465	8		15	Chevron	BEL20-HS466	20
5800	782991	Upper	4 x 480	9	BEL20-HS480	14	Texture Top	BEL1000363	18

\* Requires Hesston Modification Kit


**TT - Texture Top**

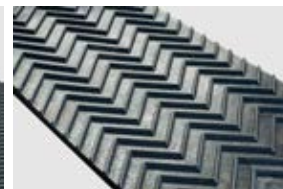
Light-textured fabric impression  
used for multiple applications


**RT - Rough Top**

Texture Height - 0.198 in (5.0 mm)  
Heavy-textured fabric impression  
used for multiple applications.


**MRT - Mini Rough Top**

Medium-textured fabric impression  
used for multiple applications.


**CT - Chevron Top**

Pattern Height  
0.125 in (3.8 mm)


**DT - Diamond Top**

Pattern Height - 0.158 in  
(4.0 mm)

## BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)

### TO FIT JOHN DEERE

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
510	AE35484	Upper	4 x 484	9	BEL20-JD484	14	Texture Top		18
330, 335, 446, 447, 448, 449, 570, 572, 842	DC22173	Upper	7 x 402.75	2			Diamond Top	BEL20-JD402R	38
	DC22174	Upper	7 x 410.25	4			Diamond Top	BEL20-JD410R	38
375, 546, 547 548	DC22173	Upper	7 x 402.75	4			Diamond Top	BEL20-JD402R	38
	DC22174	Upper	7 x 410.25	4			Diamond Top	BEL20-JD410R	38
430, 435, 466, 467, 590, 592, 862	AE40797	Upper	7 x 525	2			Diamond Top	BEL20-JD525R	49
	AE40798	Upper	7 x 531	4			Diamond Top	BEL20-JD531R	49
	AE53295	Upper	7 x 525	2			DT & HP	BEL20-JD525H	49
	AE53296	Upper	7 x 531	4			DT & HP	BEL20-JD531H	49
		Upper	7 x 525	2			DT & AR	BEL1003288	49
		Upper	7 x 531	4			DT & AR	BEL1003287	49
468, 468SS, 469, 460M, 460M Silage, 460M Mega Wide, 460R, 460R Mega Wide		Upper	7x524	2			DT & AR	BEL1012435	49
		Upper	7x529.5	4			DT & AR	BEL1012436	49
530, 535, 536, 566, 567	AE40797	Upper	7 x 525	4			Diamond Top	BEL20-JD525R	49
	AE40798	Upper	7 x 531	4			Diamond Top	BEL20-JD531R	49
	AE53295	Upper	7 x 525	4			DT & HP	BEL20-JD525H	49
	AE53296	Upper	7 x 531	4			DT & HP	BEL20-JD531H	49
		Upper	7 x 525	4			DT & AR	BEL1003288	49
		Upper	7 x 531	4			DT & AR	BEL1003287	49
568, 569, 569 Silage, 569 Premium, 560M, 560M Silage, 560M Mega Wide, 560R, 560R Mega Wide		Upper	7x524	4			DT & AR	BEL1012435	49
		Upper	7x529.5	4			DT & AR	BEL1012436	49

\*Note: Recommend using only endless belts for the 410 & 510 lower belts.

## HEAVY PLATE (MATO) STYLE LACING AND ACCESSORIES

### MATO "U" TOOLS AND ACCESSORIES

PART NUMBER	DESCRIPTION
LAC411295862	U24BS Heavy Plate 14 Segment Used for 7" John Deere Baler Belts
LAC411295807	MATO Hex Shank Punch for Air Hammer
LAC411295825	Hand Punch
LAC411295827	18mm Belt Skiver
LCR411295869	07 U20 Prof-14 Used for 7" John Deere Baler Belts
LCR411295828	Replacement Blades for Belt Skiver (5/pkg)

### MATO "H" TOOLS AND ACCESSORIES

PARTNUMBER	DESCRIPTION
LCR411296961	7" H24 Profi Installation Field Tool Continuous Lacing Capabilities Wider than 7"
LAC411156069	H24BS 14 Segment Used for 7" John Deere Baler Belts
LAC411296963	7" H24 Eco Field Tool
PARTNUMBER	DESCRIPTION
BEL1701433	Pin Notched Spring Steel 6.5" (for John Deere 7" belts)



## BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)

### DIAMOND TOP BELT SETS TO FIT JOHN DEERE BALERS

MODELS	PART NO.	DESCRIPTION	3 PLY DIAMOND TOP	LACING
530, 535, 566, 567	BEL20-JDBSR	Consists of 4 - BEL20-JD525R and 4 - BEL20-JD531R	3 ply DT	Clipper Lacing
530, 535, 566, 567	BEL20-JDBSH	Consists of 4 - BEL20-JD525H and 4 - BEL20-JD531H	3 ply DT	Heavy Plate

Precut connecting pin for Diamond Top Belts with Clipper Lacing Part No: LACBUL4.5 Pin 7" in length.

### TO FIT MASSEY FERGUSON

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
144	700709999	Upper	7 x 562.5	6	BEL20-IH562	29	Chevron	BEL1002861	36
		Upper	7 x 562.5	6			Chevron w/ Titan	BEL20-IH563	36
	700718617	Upper	7 x 562.5	6			MRT w/AR	BEL1003887	34
146	700709999	Upper	7 x 562.5	8	BEL20-IH562	29	Chevron	BEL1002861	36
		Upper	7 x 562.5	8			Chevron w/ Titan	BEL20-IH563	36
	700718617	Upper	7 x 562.5	8			MRT w/AR	BEL1003887	34
450		Upper	9 x 388			28	TT	BEL1000694	30
560	1045-352-M92	Upper	4 x 440	9	BEL20-UV440	13	TT		17
645		Upper	6.5 x 528	6	BEL20-VR528	26	TT	BEL1000395	31
656		Upper	6.5 x 528	8	BEL20-VR528	26	TT	BEL1000395	31
835		Upper	6 x 545.5	8	BEL20-GH545	24	Chevron		30
1500 1560 (optional inside) & 1565	1053-386-M91	Upper	4 x 512	6	BEL20-UV512	14	TT	BEL1000679	19
	1053-387-M91	Upper/Optional	10 x 512	2	BEL20-UV513	34	Texture Top		39

### TO FIT MCKEE

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
875, 878		Upper	7x64.5	30	BEL20-UV065	3	TT		
1500, 1578		Upper	11x73.25	25	BEL20-UV173	6	TT		
	29-626A 1701.25.01.01	Lower	11x121.25	5	BEL20-UV121	10	TT		



**BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)**
**TO FIT NEW IDEA**

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
483, 4844	Newer	Upper	11 x 73.25	12	BEL20-UV173	6	Texture Top		8
		Lower	11 x 103.5	4	BEL20-UV103	9	Texture Top		22
484, 4845	Newer	Upper	11 x 73.25	15	BEL20-UV173	6	Texture Top		8
		Lower	11 x 103.5	5	BEL20-UV103	9	Texture Top		22
4855		Upper	11x73.25	20	BEL20-UV173	6	Texture Top		
		Lower	11x103.5	5	BEL20-UV103	9	Texture Top		
483, 484	104412	Lower	11 x 103.5	5	BEL20-UV103	9	Texture Top		22
485	105003	Upper	11 x 73.25	20	BEL20-UV173	6	Texture Top		8
	104108	Lower	11 x 121.25	4	BEL20-UV121	10	Texture Top		13
456, 486 & 4865	Newer	Upper	11 x 73.25	25	BEL20-UV173	6	Texture Top		8
	104411-All	Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top		13
4644		Upper	7 x 562.5	6	BEL20-IH562	29	Chevron	BEL1002861	36
		Upper	7 x 562.5	6			Chevron w/Titan	BEL20-IH563	36
4665		Upper	7 x 562.5	8	BEL20-IH562	29	Chevron	BEL1002861	36
		Upper	7 x 562.5	8			Chevron w/Titan	BEL20-IH563	36
4845	105003	Upper	11 x 73.25	15	BEL20-UV173	6	Texture Top		8
	104108	Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top		13
6364, 6464	700717717	Upper	7 x 547	6			Chevron w/Titan	BEL20-HS547	36
6365, 6465	700717717	Upper	7 x 547	8			Chevron w/Titan	BEL20-HS547	36

**TO FIT VERMEER**

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
504C		Upper	9 x 388			28	Texture Top	BEL1000694	30
604M		Upper	6.8X533	3			.285 MRT w/AR	BEL1007457	42
		Upper	6.8X522	3			.285 MRT w/AR	BEL1007458	41
		Upper	7 x 522	3	BEL1005818		TT w/AR		34
		Upper	7 x 533	3	BEL1005819		TT w/AR	BEL1005808	34
604 Super M		Upper	6.8X533	3			.285 MRT w/AR	BEL1007457	42
		Upper	6.8X540	3			.285 MRT w/AR	BEL1008200	43
604N 604N Cornstalk Special		Upper	6.8X540	3			.285 MRT w/AR	BEL1008200	43
		Upper	6.8X533	3			.285 MRT w/AR	BEL1007457	42
604XL		Upper	14 x 528	2	BEL20-VR529	56	Texture Top	BEL1002566	70
		Upper	6.5 x 528	2	BEL20-VR528	26	Texture Top	BEL1000395	31
605C	F-894	Upper	4 x 440	9	BEL20-UV440	13	Texture Top		17
605E Original		Upper	4 x 457	5	BEL20-VR457	13	Texture Top		17
605E Modified		Upper	4 x 440	5	BEL20-UV440	13	Texture Top		17
605F, 605G, 605H	1826-001	Upper	4 x 512	6	BEL20-UV512	14	Texture Top	BEL1000679	19
	Optional	Upper	9 x 512	3	BEL20-UV513	32	Texture Top		37
604J		Upper	6.5 x 528	6	BEL20-VR528	23	Texture Top	BEL1000395	28

**BALER BELTING (ROUGH TOP WITH CLIPPER LACING & PINS UNLESS OTHERWISE NOTED)**
**TO FIT VERMEER (Cont'd)**

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
604K, 604L		Upper	6.5 x 528	2	BEL20-VR528	26	Texture Top	BEL1000395	31
		Upper	14 x 528	2	BEL20-VR529	56	Texture Top	BEL1002566	70
605J, 605 Super J		Upper	6.5 x 528	8	BEL20-VR528	26	Texture Top	BEL1000395	31
605K, 605L		Upper	6.5 x 528	2	BEL20-VR528	26	Texture Top	BEL1000395	31
		Upper	14 x 528	3	BEL20-VR529	56	Texture Top	BEL1002566	70
605M		Upper	6.8X533	4			.285 MRT w/AR	BEL1007457	42
		Upper	6.8X522	4			.285 MRT w/AR	BEL1007458	41
		Upper	7 x 522	4	BEL1005818		TT w/AR		34
		Upper	7 x 533	4	BEL1005819		TT w/AR		34
605 Super M		Upper	6.8X533	4			.285 MRT w/AR	BEL1007457	42
		Upper	6.8X540	4			.285 MRT w/AR	BEL1008200	43
605XL		Upper	14 x 528	3		56	Texture Top	BEL1002566	70
		Upper	6.5 x 528	2	BEL20-VR528	26	Texture Top		31
605N, 605N Cornstalk Special		Upper	6.8x540	4			.285 MRT w/AR	BEL1008200	43
		Upper	6.8x533	4			.285 MRT w/AR	BEL1007457	42

**TO FIT VICON**

MODELS	OEM NO.	DESCRIPTION	SIZE	2 PLY TEXTURE TOP BELTS WITH CLIPPER LACING			3 PLY BALER BELTS WITH CLIPPER LACING unless noted otherwise		
				BELTS/ BALER	PART NO.	SHIP WT.	FINISH & LACING	PART NO.	SHIP WT.
260		Upper	7 x 64.5	30	BEL20-UV065	6	Texture Top	BEL1001619	8
560		Upper	11 x 73.25	25	BEL20-UV173	6	Texture Top	BEL1000398	8
		Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top	BEL1000623	13
RP1210		Newer	7 x 64.75	30	BEL20-UV065	6	Texture Top	BEL1001619	8
RP1510		Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top	BEL1000623	13
	Newer	Upper	11 x 73.25	25	BEL20-UV173	6	Texture Top	BEL1000398	8
	Newer	Lower	11 x 121.25	5	BEL20-UV121	10	Texture Top	BEL1000623	13
RP1511		Lower	11 x 112	5	BEL20-VI112	14	Texture Top	BEL1002484	17



## BULK BALER BELTING

### AVAILABLE BY THE FOOT OR ROLL

Westward Parts Bulk Baler Belting is constructed of quality 2 and 3 ply fabric and finished in a field tested rubber textured coating to offer "rough top" aggressiveness in round baler applications.



ROUGH TOP TEXTURE TOP - 2 PLY				
WIDTH	PLY	TEXTURE TOP/BOTTOM	BULK (PER FOOT)	FULL ROLL (approx. 300')
4"	2	TT/TB	BELBEL4RT	BELBEL4250RT
4.8"	2	TT/TB		BELBEL472250RT
6"	2	TT/TB	BELBEL6RT	BELBEL6250RT
7"	2	TT/TB	BELBEL7RT	BELBEL7250RT
8"	2	TT/TB	BELBEL8RT	BELBEL8250RT
10"	2	TT/TB	BELBEL10RT	BELBEL10250RT
11"	2	TT/TB	BELBEL11RT	BELBEL11250RT



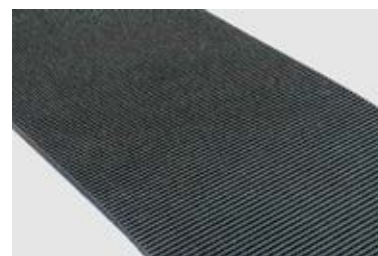
TT - Texture Top

ROUGH TOP TEXTURE TOP - 3 PLY				
WIDTH	PLY	TEXTURE TOP/BOTTOM	BULK (PER FOOT)	FULL ROLL (approx. 300')
4"	3	TT/TB	BELBEL4RT-3	BELBEL4250RT-3
4.8"	3	TT/TB	BELBEL472RT-3	BELBEL472250RT-3
6"	3	TT/TB	BELBEL6RT-3	
7"	3	TT/TB	BELBEL7RT-3	BELBEL7250RT-3
10"	3	TT/TB		BELBEL10250RT-3
11"	3	TT/TB	BELBEL11RT-3	BELBEL11250RT-3
12"	3	TT/TB	BELBEL12RT-3	BELBEL12250RT-3
14"	3	TT/TB		BELBEL14250RT-3



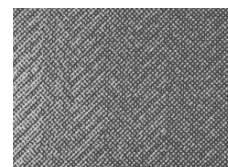
TT - Texture Top

MINI ROUGH TOP - 3 PLY				
WIDTH	PLY	TEXTURE TOP/BOTTOM	BULK (PER FOOT)	FULL ROLL (approx. 300')
5.3"	3	MRT/TB	BELBEL53MRT-3	
6.5"	3	MRT/TB		BELBEL65250MRT-3
7"	3	MRT/TB	BELBEL7MRT-3	BELBEL7250MRT-3
11"	3	MRT/TB	BELBEL11MRT-3	



MRT - Mini Rough Top

ROUGH TOP HERRINGBONE - 3 PLY				
WIDTH	PLY	TEXTURE TOP/BOTTOM	BULK (PER FOOT)	FULL ROLL (approx. 300')
7"	3	HB	BELBEL7HER-3	BELBEL7250HER-3



Rough Top Herringbone

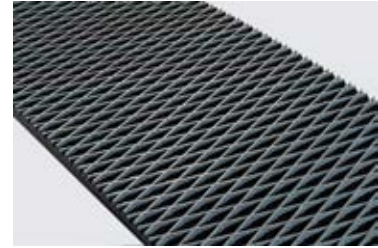
**Order Full Rolls (Approx. 300') for Substantial Savings!**

## BULK BALER BELTING

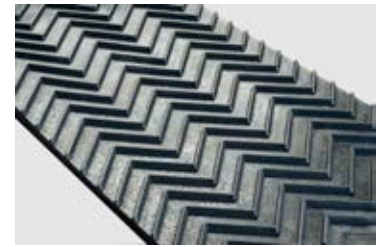
DIAMOND TOP - 3 PLY				
WIDTH	PLY	TEXTURE TOP/BOTTOM	BULK (PER FOOT)	FULL ROLL (approx. 300')
7"	3	DT	BELBEL7DIA	BELBEL7250DIA

3 ply Diamond Top is sold in 360 ft. rolls.

CHEVRON TOP - 3 PLY				
WIDTH	PLY	TEXTURE TOP/BOTTOM	BULK (PER FOOT)	FULL ROLL (approx. 300')
6"	3	CT/TB	BELBEL6CHE	BELBEL6250CHE
7"	3	CT/TB	BELBEL7CHE	BELBEL7250CHE



DT - Diamond Top



CT - Chevron Top

## BALER BELT LACING



### CLIPPER (CLIP) - SEE PAGE 28-29

A low-profile splice with a double-staggered grip pattern. WCCO uses the RHTX (rectangular high tensile) Clipper which is the strongest hook style fastener. It features "Xtra" wire mass for an enhanced splice life, superior strength, and resistance to wear. It's also an economical option.



### ALLIGATOR RIVET (AR) - SEE PAGE 32-34

Another popular lacing style for baler belting, the fasteners are installed in one simple procedure with self-setting rivet technology using a portable fixture and a hammer. The rivets are driven through the fastener plates and the belt, passing between the carcass fibers.



### HEAVY PLATE/MATO (HP) - SEE PAGE 6 & 34

The U-Series and H-Series were designed to compete with Alligator Rivet. The U-Series fits belts from 4-7mm thick and is used for high volume lacing. The H-Series is for belts from 5-7mm thick and is a more economical option with an installation tool that allows for easier splice repair in the field. H-Series tools can only install H-Series fasteners.



### TITAN 05 (TITAN) - SEE PAGE 34

Made of stainless steel, Titan fasteners are suitable for extreme crop conditions such as silage or high density hay baling. A disadvantage of this type is the difficulty to install as it is not user-friendly. As such, WCCO is seeing that it's slowly being replaced by the Alligator Rivet.



## ROUND BALER BELT INSTALLATION - Working from bulk rolls & installing

### GENERAL MAINTENANCE

1. Take up roller adjustment to recommended tension. It is important to check your baler's operating manual for proper tension adjustment. Additionally, please note it is especially important to leave the recommended slack in the belts on Vicon, McKee, New Idea, and corresponding Case IH models. A belt adjusted too tight will have a shorter service life.
2. Occasionally check your belts, belt lacing, and pin during use. Make repairs or replacements as required. Please note the lacing and connecting pin are your belts' weakest points. Proper maintenance is critical to your baler's overall performance.
3. Check your baler thoroughly before starting your next baling season, resize all belts and replace as necessary.

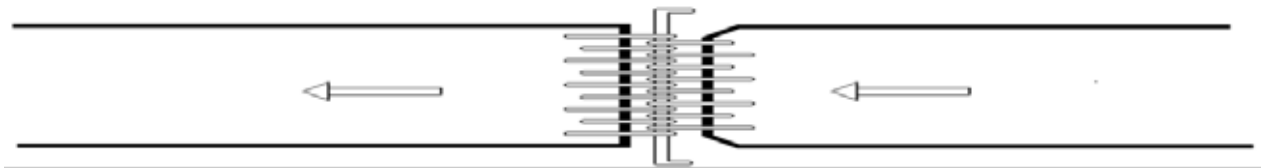
### PREPARATION

1. Always use the same ply construction for all belts. Two-ply and three-ply constructions do not react in the same manner under tension. Using different plied constructions will create an unequal load situation and the baler will not perform properly.
2. Check all bearings for movement without drag or noise. Lubricate or replace as required.
3. Check for bent or broken rollers and replace as required. Free all rollers of rust and foreign material buildup.
4. Eliminate catch points, weld splatters, and sharp metal edges.
5. Replace all worn belts at the same time.
6. Resize all belts, new and old, to equal lengths for maximum load distribution.

## INSTRUCTIONS

### INSTALLATION OF UPPER BELTS

1. Install belt following the "Direction Of Travel" arrow. End with 45-degree corners and the least number of hooks as the trailing end. End with square-cut corners as the leading end.
2. After threading a belt through the machine, pull ends together. Insert the connecting pin through the lacing hooks, making sure the hooks on both ends alternate (leading end should have hooks on both outside edges).
3. After inserting the connecting pin completely, bend approximately 1/2 inch of the straight end at a 90-degree angle to match the other end.



### INSTALLATION OF LOWER PLATFORM APRONS

1. Clean V-guide slots on pulleys. Please note that International Harvester models do not have V-guides.
2. Follow steps one and two from Upper Belts instructions above.
3. If Clipper Lacing is used, insert leader wire attached to the cable, through hooks. Do not jerk on leader wire or it will come off. After cable is in place, remove leader wire, attach retaining nut and crimp it. If Minet Lacing is used, install pin and bend approximately 1/2 inch of straight end at a 90-degree angle.
4. Run baler momentarily to check for proper tracking and adjust as necessary.

### MAINTENANCE OF ENDLESS BELTS

After installing the new belts, decrease the belt tension to about 60-70% of the normal baling tension and run the PTO slowly (less than half normal speed). Watch the belts for tracking so that they don't run up against any belt guides. This will probably take some roller adjustments on the baler. Adjust the rollers according to the baler's Owner's Manual. Slowly increase the PTO speed while watching the belts for tracking. Slowly increase the belt tension to no more than 75% of the normal baling tension. If the belts are running properly you can go to the field for baling. Start baling at a reduced throttle speed to insure proper installation and tracking of the new belts. Do not increase the belt tension for increased bale density until you have run at least 25 bales. This will allow the belts to break-in and conform to your baler. Continue to monitor your belts daily and make adjustments when necessary.

## BALER STARTER FLAPS

### TO FIT CASE IH

BALER MODEL	MANUFACTURER'S PART NO.	DESCRIPTION	SIZE	FLAPS/BALER	3 PLY BALER FLAPS		SHIP WT.
					FINISH	PART NO.	
8460 - 8465	700711997	Starter Flaps	3.5 x 61.18	4	MRT	BEL1003285	3

### TO FIT HESSTON

BALER MODEL	MANUFACTURER'S PART NO.	DESCRIPTION	SIZE	FLAPS/BALER	3 PLY BALER FLAPS		SHIP WT.
					FINISH	PART NO.	
560 - 565	700711997	Starter Flaps	3.5 x 61.18	4	MRT	BEL1003285	3

### TO FIT NEW IDEA

BALER MODEL	MANUFACTURER'S PART NO.	DESCRIPTION	SIZE	FLAPS/BALER	3 PLY BALER FLAPS		SHIP WT.
					FINISH	PART NO.	
4665	700711997	Starter Flaps	3.5 x 61.18		MRT	BEL1003285	3



## BALE THROWER BELT

DIAMOND TOP - 2 PLY			
WIDTH	PLY	TEXTURE TOP/BOTTOM	PART NUMBER
12"	2	DT	BEL1003198



DT - Diamond Top



## BEAN WINDROWER BELTS



### RUB-R-CLEAT™

Vulcanized with Fiberglass rod and reinforced rubber cleats for extra strength and flexibility. The canvas is double reinforced in the center and along both edges. Designed to hold dimensional stability under heavy stress and above-normal loads.

### HEATH (HFE)

MODEL NUMBER	MANUFACTURERS NUMBER	SIZE	WESTWARD PART NUMBER	RUB-R-CLEAT PART NUMBER	WEIGHT (LBS)
1050, 1082	080-025	31.31x140	-	1008963	17
1060	080-019	31.31x235.75	-	1008967	29
1062	080-032	31.31x77	-	1008966	10
1080	080-033	31.31x325.75	-	1008969	38
	080-047	31.31x39.5	-	1008965	5
	080-064	31.31x84.5	-	1008968	12
	080-068	31.31x124	-	1008964	14

Call for information if part numbers are not listed (-)

### LOCKWOOD-INNES/PICKETT

MODEL NUMBER	MANUFACTURER'S NUMBER	SIZE	WESTWARD PART NUMBER	RUB-R-CLEAT PART NUMBER	WEIGHT (LBS)
635	22121-1	31.88x67.5	-	1008970	9
700C-735	21826-1	31.88x92	-	1008971	12
835-PP2H	22306-1	31.88x115.5	BEL1008972	1008972	13
200-400-500-500A3-PP86	21524-1	31.88x129	-	1008973	14
	102125	31.88x246	-	1013973	17
4P2-450-520	22493-1	31.88x140	-	1008974	20
4P7-570	22433-1	31.88x172	-	1008975	21
700R-PP163	22313-1	31.88x179	-	1008976	26
4P9-835	22496-1	31.88x236	BEL1008977	1008977	28
925	22943-1	31.88x381	-	1008978	48
A6036-2-A	102059	31.88x306	-	1014911	40
C8030	102057	31.88x354	-	1014912	47

Call for information if part numbers are not listed (-)

## RUB-R-CLEAT WINDROW INVERTER BELTS

TO FIT NEW HOLLAND						
PART NO.	MODEL	MFG. NO.	DESCRIPTION	SIZE	DESCRIPTION	WT.
BEL1003330	No. 144 & 166	850690, 86635705	Center V-Guide	35.2 x 176.5	Draper/Laced	43
BEL1005181	No. 166 Only	86623246	Side V-Guide	35.25 x 125	Draper Extension Laced	31

## CRESCENT TOP CONVEYOR BELTS

WCCO's COBRA™ belt construction is a premium design for conveyor systems that require flexing and trough-ability.

It's made with a polyester-nylon filament fabric. Engineered with nylon in the weft direction, it promotes curving and flexibility during operation. Our COBRA™ conveyor belting is available in multiple texture, pattern, and cleat options.



PART NUMBER	WIDTH (IN)	DESCRIPTION	WCCO PART
BEL1005575	12"	2 PLY "ULTIMATE" CRESCENT TOP X BAREBACK (150 lb., Poly/Nylon, .319 OAG)	1005575
BEL1005577	16"		1005577
BEL1005677	20"		1005677

Orders shipped in minimum quantity of 100 feet. Actual length of rolls may vary +/- 10% each.



• Moderately Oil Resistant

## CHEVRON TOP CONVEYOR BELT - COBRA™ ULTIMATE I

PART NUMBER	WIDTH (IN)	DESCRIPTION	WCCO PART
BEL1005052	15	2-PLY CTxSLB 150 lb/in POLY/NYLON 0.252" OAG	1005052
BEL1005053	20		1005053
BEL1005047	24		1005047

Orders shipped in minimum quantity of 100 feet. Actual length of rolls may vary +/- 10% each.



## COBRA™ WEB-CLEAT CONVEYOR BELTING

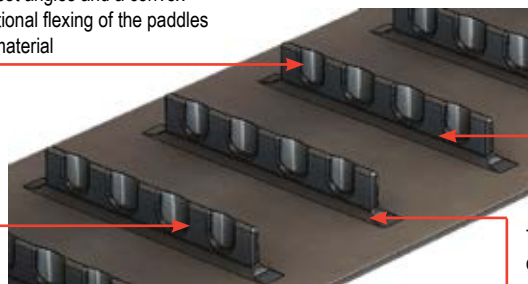
Testing proves the Web-Cleat can convey at a 40° ANGLE and over 25% FASTER than standard belt patterns such as crescent or chevron.

Standard belt patterns are used in multiple applications to improve the upward movement of materials. Yet the lack of pattern height loses the fight against the power of gravity and as a result these two patterns are restricted to a 20° to 30° incline conveying at sluggish speeds when compared to paddle belts.

PART NUMBER	PLY	PIW WORKING TENSION	FABRIC	BELT GAUGE	CLEAT	BOTTOM	WIDTH	WCCO PART
BEL1012564	2	150 lb/in	POLY/NYLON	0.252"	2" WEB-CLEAT CLEAT TO EDGE 7" CLEAT SPACING	BARE	12	1012564
BEL1011746	2	150 lb/in	POLY/NYLON	0.252"	2" WEB-CLEAT 1.5" RECESS BOTH SIDES 7" CLEAT SPACING	BARE	15	1011746
BEL1012401	2	150 lb/in	POLY/NYLON	0.252"	2" WEB-CLEAT 2" RECESS BOTH SIDES 7" CLEAT SPACING	BARE	16	1012401

The web area is molded with offset angles and a convex profile which promotes the directional flexing of the paddles and boosts their ability to carry material

The width of the inner paddles is reduced so the belt can seamlessly conform to the tube diameter without the risk of paddle interference to optimize a smooth transition



The inside radius between the paddles is curved to maximize web support and increase belt durability

The base of the paddle has a fanned design to decrease the chance of wear on the back side of the belt

## COMBINE PICKUP BELTS

The teeth on WCCO'S pickup belts are made with a specially engineered plastic compound that was designed to withstand the roughest field conditions. The unique flex construction of the teeth alongside WCCO's belt construction help to maximize harvesting capacity.



## CASE IH

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL21-IH058	810, 820, 914 Pickup Header	185-528-C93	Pickup Belt - No Teeth	21.75 x 56.75	1000777	7
BEL21-IH058WT			Pickup Belt - w/56 Teeth, Assembled		-	
BEL21-IH060	1015, 403, 503 Pickup Header	131-6715-C91	Pickup Belt - No Teeth	21.75 x 60.13	1000872	8
BEL21-IH060WT			Pickup Belt - w/60 Teeth, Assembled		-	
BEL21-RU059	2015 2016	-	Front Belt, 1/4" Cleat, Bolt On, Holes	18.75 x 57.75	1002970	6
BEL21-RU059WT		-	Pickup Belt - w/42 Teeth, Assembled		-	
BEL21-RU058		-	Rear Belt, 1/4" Cleat, Bolt On, Plain	18.75 x 57.75	1002969	6
BEL1012232		-	Front Belt, 1/4" Cleat, 42 Teeth, Unassembled	18.75 x 57.75	1012232	10
BEL1012063	3016	-	Rear Belt, 1/2" Cleat	59.654" x 64.567"	1012063	
BEL1012062		-	Front Belt - No Teeth	59.654" x 64.567"	1012062	

## JOHN DEERE

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL21-JD051	66-88 Two Roller	AH64826	Pickup Belt - No Teeth	22 x 50.75	1000873	5
BEL21-JD051WT			Pickup Belt w/42 Teeth, Assembled		-	
BEL21-JD066	110, 132, 212 214, 912, 914 Three Roller	AH99200-147908	Pickup Belt - No Teeth	22 x 66.53	1000863	8
BEL21-JD066WT			Pickup Belt w/60 Teeth, Assembled		-	
BEL21-JD615	615P	AH218051	Front Belt, 0.375" Cleat 84 Holes - No Teeth Bolt Together Splice	44.48 x 57.30	1010700	18
BEL21-JD615WT			Pickup Belt w/84 Teeth, Assembled		-	
BEL1010763		AH217737	Front Belt, 0.375" Cleat 84 Teeth (Assembled) Bolt Together Splice	44.48 x 57.30	1010763	25
BEL1012624		H218052	Rear Belt, 0.25" Cleat Bolt Together Splice	44.48 x 67.717	1012624	21

## MASSEY FERGUSON

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL21-RN065	MF67	1051-100-MI	Pickup Belt - No Teeth	22 x 65.75	100850	8
BEL21-RN065WT			Pickup Belt w/70 Teeth, Assembled		-	

## MELROE

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL351378	-	351378	Pickup Belt - No Teeth	17-7/8"x45"	1002775	
BEL351378WT	-	-	Pickup Belt w/30 Teeth		-	
BEL6528270	350, 351, 378, 388, 395		Rear Conversion Belt	17-3/4" x 27.35"	1002770	3

## NEW HOLLAND

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL1012066		84203799, AH93943, AH147909	Pickup Belt	59.645" x 54.678"	1012066	



## COMBINE PICKUP BELTS



### RAKE-UP/SWATHMASTER

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL21-RU056	Rake-Up	31-10100-01	Rear Belt, 1/4" Cleat Lacing and Pin, Plain	18.75 x 56.25	1002509	7
BEL21-RU058		31-10100-20	Rear Belt, 1/4" Cleat Bolt On, Plain	18.75 x 57.75	1002969	6
BEL21-RO057	Swathmaster	31-10100-05	Front Belt, 1/4" Cleat Lacing and Pin, Holes	18.75 x 56.25	1002507	7
BEL21-RO057WT			Pickup Belt w/42 Teeth, Assembled		-	10
BEL21-RU059		31-10100-21	Front Belt, 1/4" Cleat Bolt On, Holes	18.75 x 57.75	1002970	10
BEL21-RU059WT			Pickup Belt w/42 Teeth, Assembled		-	
BEL1012232			Front Belt, 1/4" Cleat 42 Teeth - Unassembled	18.75 x 57.75	1012232	7
BEL21-RU056		31-10100-01	Rear Belt, 1/4" Cleat Lacing and Pin, Plain	18.75 x 56.25	1002509	7
BEL21-RU058		31-10100-20	Rear Belt, 1/4" Cleat Bolt On, Plain	18.75 x 57.75	1002969	6

### RENN

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL21-JD051	970	144-0905	Pickup Belt - No Teeth	22 x 50.75	1000873	5
BEL21-JD051WT			Pickup Belt w/42 Teeth, Assembled		-	
BEL21-RN065	990, 992	144-0913	Pickup Belt - No Teeth	22 x 65.75	1000850	8
BEL21-RN065WT			Pickup Belt w/70 Teeth, Assembled		-	

### WHITE

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL21-WH051	-	2730570	Pickup Belt - No Teeth	23.62 x 50.5	1000874	7
BEL21-WH051WT			Pickup Belt w/70 Teeth, Assembled		-	

### VICTORY

PART NUMBER	MODEL	MFR. NO.	TYPE	SIZE (IN)	WCCO PART	LB
BEL21-VT042	-	01290-110001	Front Belt, Holes Elevator Bolts and Nuts	17.5 x 44.25	1002714	5
BEL21-VT042WT			Pickup Belt w/60 Teeth, Assembled		-	
BEL21-VT043	-	01300-110002	Rear Belt Elevator Bolts and Nuts	17.5 x 44.25	1002712	5
BEL21-VT042	Super Series	01290-110001	Front Belt, Holes Elevator Bolts and Nuts	17.5 x 44.25	1002714	5
BEL21-VT042WT			Pickup Belt w/60 Teeth, Assembled		-	
BEL21-VT044		013005-11003	Rear Belt, 0.53" Cleat Elevator Bolts and Nuts	17.5 x 53.56	1002713	6
BEL21-VT045	-	720010	Front Belt, 0.53" Cleat, Holes Elevator Bolts	17.5 x 53.5	1003114	6



**ON BELTS WITH TEETH - BELTS ONLY QUALIFY FOR OUR LIMITED WARRANTY**

## PLASTIC PICKUP TEETH & ELEVATOR BOLTS

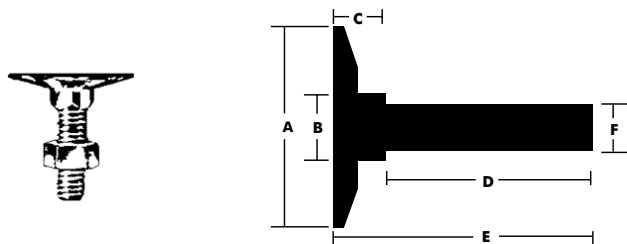
### Plastic Pickup Teeth

PART NO.	DESCRIPTION
TIN491002	2 1/4" Plastic base flexi-tooth
TIN491004	Left 2 1/4" Plastic base flexi-tooth
TIN491005	Right 2 1/4" Plastic base flexi-tooth
TIN491006	2 1/2" Plastic base flexi-tooth
TIN1470164	Renn Pickup tooth
TIN1002936	Single Prong Bolt-on Teeth for Victory (50/pkg.)
TIN491010	WP drum Pick-up tooth
TIN491020	Square Rubber block for drum pick-up



### Elevator Bolts

ELEVATOR BOLTS							
PART NO.	A	B	C	D	E	F	DESCRIPTION
TIN491202-100	0.95"	0.25"	0.25"	0.40"	0.75"	0.25"	1/4" x 3/4" Elevator Bolt & Nut (100 per pkg)
TIN491203-100	0.95"	0.25"	0.25"	0.60"	1.00"	0.25"	1/4" x 1" Elevator Bolt & Nut (100 per pkg)
TIN491204-50							1/4" Serrated Flange Nut (50 per pkg)



## PLASTIC REEL TINES

### Hart Carter Replacement Reel Tines

PART NO.	SIZE	DESCRIPTION	APPLICATION
TIN224016	4"	4" Double Wing Plastic Bat Finger for Hart Carter ML Series	John Deere, New Holland, Honeybee, Agco/Allis & Case-IH. Suits almost all Reels sold on these machines 1990-1998 with Pipe Bats (Hart Carter Reels) 4-1/2", 112 mm spacing
TIN224047	6"	6" Double Wing Plastic Bat Finger for Hart Carter Level II Reels With 6" Spacing	Agco-Gleaner: 700, 800, 7000, 8000 and 8200 series. Replaces 71389106; Case-IH: 1020, 2010, 2020, 3020 series. Replaces 86608281, 86620758, 410856A1; Honey Bee: Replaces 26962; John Deere: 900D, 900F, 900R, 600F, 600R Series. Replaces AH166489; Massey Ferguson: 8000, 8200, 9250, 9800 and 9850 series. Replaces 71389106; Lexion: F20, F25, F30, F525, F530, F535, F540 series. Replaces 3526090; New Holland: 71C, 72C, 73C, 74C, 92C, 94C, 740CF Series, Replaces 86608281



### 5 Finger Quick Tines

Replacement Snap-On Tine For Agco, Case IH, Hart Carter, Honeybee, John Deere, Lexion, MacDon and New Holland Draper Headers. Designed to fit over existing finger.

PART NO.	DESCRIPTION	MAKE/MODELS	DESIGNED TO FIT OVER
TINA11118	5 Finger Quick Tine for JD Headers	John Deere Header Models 630FD, 635FD, 640FD, 645FD, 730FD, 735FD, 740FD, 745FD, Serial # 785,000 and above.	HXE96538, KXE10423 KXE10424
TINA11125	5 Finger Quick Tine for Case IH, MacDon and New Holland Headers	Case IH 2142, 2152, 2162; MacDon D1, D50, D60, D65, FD1, FD70, FD75; New Holland 82C, 83C & 86C Series	Case IH 84331097, 84331098 MacDon 137987, 174849, 174850 NH 87561020
TINA11137	5 Finger Quick Tine for HCC Level II Headers	Agco 300, 400, 500, 700, 800, 7000, 8000, 8200 and 9250. Case IH 1010, 1020, 2010, 2020 and 3020; Honeybee; JD 900, 900D, 900F, 900R, 600F, 600R and 600FD before serial # 785,000; Lexion F20, F25, F30, F525, F530, F535 and F540; Massey Ferguson 8000, 8200, 9250, 9700, 9750, 9800 and 9850; New Holland 71C, 72C, 73C, 74C, 92C, 94C, 740C, 740CF, 971 and 973.	Agco 71389106 Case IH 86608281, 86620758, 410856A1 Honeybee 26962 John Deere AH166489 Massey Ferguson 71389106 Lexion 3526090 New Holland 86608281



### Universal Quick Finger

PART NO.	DESCRIPTION	SIZE
TINQF1-10	Quick Finger - Bag of 10	Tine Length 7 1/4"
TINQF1-250	Quick Finger - Bag of 250	

## HARVEST HEADER DRAPERS

**RAPTOR® is not only the most durable draper belt on the market, but its patented design REDUCES THE TOTAL COST OF OWNERSHIP OF EQUIPMENT, IMPROVES PRODUCTIVITY, and INCREASES THE BOTTOM LINE OF THE OPERATION for harvesters worldwide.**

Drapers must be able to withstand the impact force of common debris or an operator risks down-time and escalating replacement costs. If debris does cause damage to the draper belt, the subsequent concern of the operator is the likelihood of the puncture tearing and propagating. Puncture and tear properties also directly affect the hook retention of the belt's splice which is a high-stress area and most common belt failure mode.



### HONEY BEE

PART NUMBER	MODEL	MFR. NO.	TYPE	CUT (FT)	SIZE (IN)	WCCO PART	LB
CAN1003122	Feeder Deck	73403	Feeder, Connector Assembly	-	68.75x65	1003122	27
CAN1008206	Feeder Deck	76236	Feeder, V-Guide, Connector Assembly	-	68.75x63	1008206	27

### JOHN DEERE

PART NUMBER	MODEL	MFR. NO.	TYPE	CUT (FT)	SIZE (IN)	WCCO PART	LB
CAN1009245	925D	AXE39582, AH159533	Draper	25	36x244	1009245	38
CAN1009244	930D	AXE39583, AH159534	Draper	30	36x304	1009244	47
CAN1009243	936D	AXE39584, AH159535	Left Draper	36	36x332	1009243	52
CAN1009242	936D	AXE39585, AH159536	Right Draper	36	36x420	1009242	65
CAN1009246	930D Windrow Option	AXE39586, AH159557	Fixed Side Draper	30	36x86.44	1009246	13
CAN1009247	930D, 936D Windrow Option	AXE39587 AH159558	Movable Side Draper	30 36	36x218.44	1009247	33
BEL1003426	925D, 930D, 936D	AH203047, AH173119	Feeder Belt		60x63.56	1003426	25
CAN1009381	630D	AXE15008	Draper	30	39.54x297.13	1009381	49
CAN1009382	635D	AXE14603, AXE12532	Draper	35	39.54x357.13	1009382	59
CAN1009383	640D	AXE15009, AXE16051	Draper	40	39.54x417.13	1009383	69
CAN1008293	625D, 630D, 635D, 640D	AXE12117, AXE12533	Feeder Belt	-	55.3x58.01	1008293	24

### JOHN DEERE - ENDLESS RAPTOR DRAPERS

PART NUMBER	MODEL	MFR. NO.	TYPE	CUT (FT)	SIZE (IN)	WCCO PART	LB
CAN1011081	635FD Serial 784999 & Earlier 4 Belts per Model	AXE35348	Endless Draper Side V-Guide	35	39.93x185.4	1011081	34
CAN1011081	640FD Serial 784999 & Earlier 4 Belts per Model	AXE35348	Endless Draper Side V-Guide	40	39.93x185.4	1011081	35
CAN1011083		AXE35349	Endless Draper Side V-Guide	40	39.93x245.4	1011083	45
BEL1011087	630FD, 635FD, 640FD Serial Number 740635-784999 1 Belt per Model	AXE17364	Feeder Belt Double V-Guide	30 35 40	58.10x51.85	1011087	24
CAN1013441	630FD Serial 785000 & Later, 2 Belts per Model	AXE31445	Endless Draper Side V-Guide	30	39.93x295	1013441	54
CAN1013435	635FD Serial 785000 & Later, 4 Belts per Model	AXE36550	Endless Draper Side V-Guide	35	39.93x180	1013435	33
CAN1013435	640FD Serial 785000 & Later 4 Belts per Model	AXE36550	Endless Draper Side V-Guide	35	39.93x180	1013435	33
CAN1013438		AXE36551	Endless Draper Side V-Guide	40	39.93x239.75	1013438	44
CAN1013438	645FD Serial 785000 & Later, 4 Belts per Model	AXE36551	Endless Draper Side V-Guide	45	39.93x239.75	1013438	44
CAN1013563	630FD Serial 785000 & Later 635FD Serial 785000 & Later 640FD Serial 785000 & Later 645FD Serial 785000 & Later 730FD, 735FD, 740FD, 745FD 1 Belt per Model	HXE49231	Feeder Belt Double V-Guide	30 35 40 45	69.80x51.85	1013563	29

## HARVEST HEADER DRAPERS



### JOHN DEERE FEEDER BELT OPTION

This feeder belt uses WCCO's crescent pattern. It's designed to promote a continual and even feed from the belt into the feeder auger.



PART NUMBER	MODEL	MFR. NO.	TYPE	CUT (FT)	SIZE (IN)	LB
CAN1013749	630FD Serial 785000 & Later 635FD Serial 785000 & Later 640FD Serial 785000 & Later 645FD Serial 785000 & Later 730FD, 735FD, 740FD, 745FD 1 Belt per Model	HXE124019 AXE71261 OPTION	Feeder Belt 1-Ply CRTxTB Double V-Guide with Steel Tube Connector Assembly	30 35 40 45	69.80x51.85	30

### MACDON

PART NUMBER	MODEL	STYLE	MFR. NO.	TYPE	CUT (FT)	SIZE (IN)	WCCO PART	LB
CAN1009277	960 Harvest Header 1995-2000 Production	Double Delivery	49518	Draper, Side V-Guide	30 LH, 30 RH	41.6x297.8	1009277	45
CAN1009278		Double Delivery	49519	Draper, Side V-Guide	30 RH	41.6x345	1009278	52
CAN1009277		Triple Delivery	49518	Draper, Side V-Guide	30 LH, 30 RH	41.6x297.8	1009277	45
CAN1003452	Models Before 1992	-	37105	Feeder Belt Side V-Guide Recessed 3/4" Cleat	-	41.5x85.75	1003452	28
CAN1003451		-	40698	Feeder Belt Side V-Guide Recessed 3/4" Cleat	-	59.5x85.75	1003451	35
CAN1003452	Models After 1992	-	40697	Feeder Belt Side V-Guide Recessed 3/4" Cleat	-	41.5x85.75	1003452	28
CAN1003451		-	40698	Feeder Belt Side V-Guide Recessed 3/4" Cleat	-	59.5x85.75	1003451	35
BEL1003455	871, 872, 873 Adapter	Case IH Gleaner New Holland	101671	Feeder Belt	-	38.4x97	1003455	28
CAN1009277	962, 963, Harvest Header Case-IH 1042, 2042	Double Delivery	100265	Draper Side V-Guide	30 LH	41.6x297.8	1009277	45
CAN1009278		Double Delivery	100266	Draper Side V-Guide	30 RH	41.6x345	1009278	52
CAN1009287	972 Harvest Header Case-IH 1052, 2052, 2062	Double Delivery	100275	Draper, Side V-Guide	21	41.6x201	1009287*	30
CAN1009288		Double Delivery	100438	Draper, Side V-Guide	25	41.6x249	1009288*	37
CAN1009289		Double Delivery	101912	Draper, Side V-Guide	30 RH	41.6x309	1009289*	46
CAN1003467		-	114267	Feeder Belt	-	45.4x97	1003467	27
CAN1009291		Double Delivery	101913	Draper, Side V-Guide	36 LH	41.6x357	1009291	54
CAN1009292		Double Delivery	101914	Draper, Side V-Guide	36 RH	41.6x405	1009292	61
CAN1009287	973, 974 Harvest Header	Center Delivery	100275	Draper, Side V-Guide	21	41.6x201	1009287	30
CAN1009288		Center Delivery	100438	Draper, Side V-Guide	25	41.6x249	1009288	37
CAN1009289		Center Delivery	101912	Draper, Side V-Guide	30	41.6x309	1009289	46
CAN1009291		Center Delivery	101913	Draper, Side V-Guide	36 LH	41.6x357	1009291	54
CAN1009292		Center Delivery	101914	Draper, Side V-Guide	36 RH	41.6x405	1009292	61
CAN1009288		End Delivery	100438	Draper, Side V-Guide	36 Right Inboard Deck	41.6x249	1009288	37
CAN1009288		End Delivery	100438	Draper, Side V-Guide	39 Right Inboard Deck	41.6x249	1009288	37
CAN1009288		End Delivery	100438	Draper, Side V-Guide	39 Right Inboard Deck	41.6x249	1009288	37

### MASSEY FERGUSON, GLEANER, CHALLENGER DH

PART NUMBER	MODEL	MFR. NO.	TYPE	CUT (FT)	SIZE (IN)	WCCO PART	LB
CAN1009302	Massey 5000-5200, Gleaner 600, Challenger DH	700726014	Draper	25	41x229.25	1009302	36

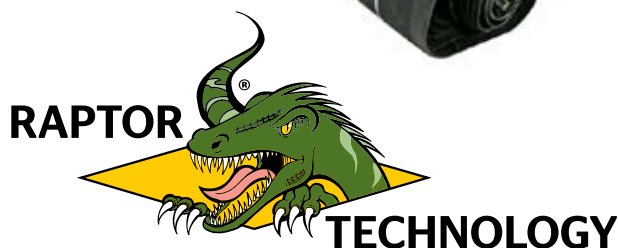


## PRECUT DRAPERS



WCCO's patented RAPTOR™ Belting uses 100% polyester filament fabric with a friction coating capability. Filament will always outperform a similar spun fabric with higher tensile, tear and puncture resistance; the fabric is also less volatile in pricing and is more readily in supply. Until RAPTOR™ technology, it was nearly impossible to friction coat filament fabric because the surface was too smooth for the rubber to form a strong bond. WCCO's draper features a friction coat on the underside of the belt which reduces weight and drag, and it uses a skim coat on the topside of the belt for optimal protection. RAPTOR™ draper belting has higher strength properties, superior durability, and has more stable market pricing compared to other conventional draper options.

PART NUMBER	MODEL	REPLACES	TYPE	CUT (FT)	SIZE (IN)
CAN1009271	MacDon D60, D65, FD70, FD75 Case/IH - 2142 Rigid, 2152 Rigid, 2162 Flex, 2163 Flex	145960, 172195, 220637	V-Guide	30	41.6" x 277.24"
CAN1009273		145962, 172197, 220639, 87560980, 47679353	V-Guide	40	41.6" x 397.24"
CAN1009984		84122227, 47767476	V-Guide	45	41.6" x 457.24"
CAN1010877	MacDon D50, D60, D65, FD70, FD75 Case IH 2142, 2152, 2162 Flex	133131, 304454, 87560973	V-Guide		78.5 x 63.75" (center feeder draper)
CAN1011332	Massey Ferguson 9250 DynaFlex	71483142	V-Guide	35	41" x 363.70"
CAN1011333		7143811, 71483140	V-Guide	40	41" X 423.70"
CAN1012071	CNH Terra Flex 3162 & 3152 Rigid NH 880 CF Super Flex & 840C Rigid	165337, 172198, 220640, 84122227, 47767476, 47602166, 84399888	Single V-Guide, no side seal	45	41.6" X 447.40"
CAN1012070		145962, 172197, 220639, 87560980, 47679353		40	41.6" X 387.40"
CAN1012069		1-899856L, AW20636, AW21039, AW21039, 825-801-C91, 825-802-C92, 1041-508-M92, 885230L, K-22924,		35	41.6" X 327.40"
CAN1012068		47371565 (LH), 47371566 (RH)		30	41.6" X 267.40"
CAN1009630	Honey Bee	83718	V-Guide	30	41.75" x 300"
CAN1009689	Honey Bee	83717	V-Guide	30	41.75" x 272"
CAN1009691	Honey Bee	83720	V-Guide	36	41.75" x 350"
CAN1009692	Honey Bee	83721	V-Guide	36	41.75" x 374"
CAN1009694	Honey Bee	83724	V-Guide	40	41.75" x 423"



**TENSION – HOW THE BELT FITS**  
RAPTOR® eliminates downtime caused by having to continuously re-tension using a high strength fabric with a self-adjusting patented weave.

**DRAG – HOW THE BELT RUNS**  
RAPTOR's patented fabric technology reduces belt weight and the risk of slippage, stalling (yield-loss), and mistracking.

**DURABILITY – WHY THE BELT LASTS**  
RAPTOR® redefines performance in puncture, tear, and tensile strength and has a rip-stop feature.

## DRAPER BELTING BULK ROLLS

SEE ROLL LENGTH AVAILABILITIES BELOW



PART NUMBER	WCCO #	WIDTH	EQUIPMENT	DESCRIPTION	ROLL SIZE	LB/FT
CAN1009218	1009218	36	John Deere	Draper, Side V-Guide	150'	1.84
CAN1010964	1010964	39.5	Claas/Lexion	Draper, Side V-Guide	150'	1.96
CAN1008822	1008822	39.54	John Deere	Draper, Side V-Guide	150'	1.96
CAN1008804	1008804	41	Massey Ferguson, AGCO	Draper, Rubber Cleat	150'	1.96
CAN1008804-300	1008804	41	Massey Ferguson, AGCO	Draper, Rubber Cleat	300'	1.96
CAN1009826	1009826	41	Massey Ferguson	Draper, Side V-Guide 0.79" Center to Edge	150'	1.99
CAN1011097	1011097	41	Massey Ferguson	Draper, Side V-Guide 2.6" Center to Edge	150'	1.99
CAN1008948	1008948	41.6	MacDon	Draper, Side V-Guide	150'	1.99
CAN1011274	1011274	41.6	Case IH, NH	Draper, Side V-Guide, 0.63" Center to Edge	150'	1.99
CAN1008803	1008803	41.75	Honey Bee	Draper, Side V-Guide Recessed 3/8" Cleat	150'	2.10
CAN1013722	1013722	41.75	Honey Bee	Draper, Side V-Guide Recessed 1.5" Cleat on Non-V-Guide Side	150'	2.10
CAN1008787	1008787	42	Honey Bee	Draper, Rubber Cleat	150'	2.02

Rolls with side v-guides are only available in a 150 FT roll size with +/-10% potential roll length variance.

Rolls without v-guides are available in 150 FT and 300 FT roll size with +/-10% potential roll length variance.

## CANVAS REPAIR PARTS

PART NUMBER	DESCRIPTION
CAN10	Pkg. of Slat Bolts
CANCR-1	1/2 lb. Pkg. of Rivets
CANCS-1	1 Pint Tin of Solvent
CANCG-1	1/2 Pint Tin of Glue
CANSCM-1	4" Vinyl Material (per foot)
CANSCM-16	6" Vinyl Material (per foot)



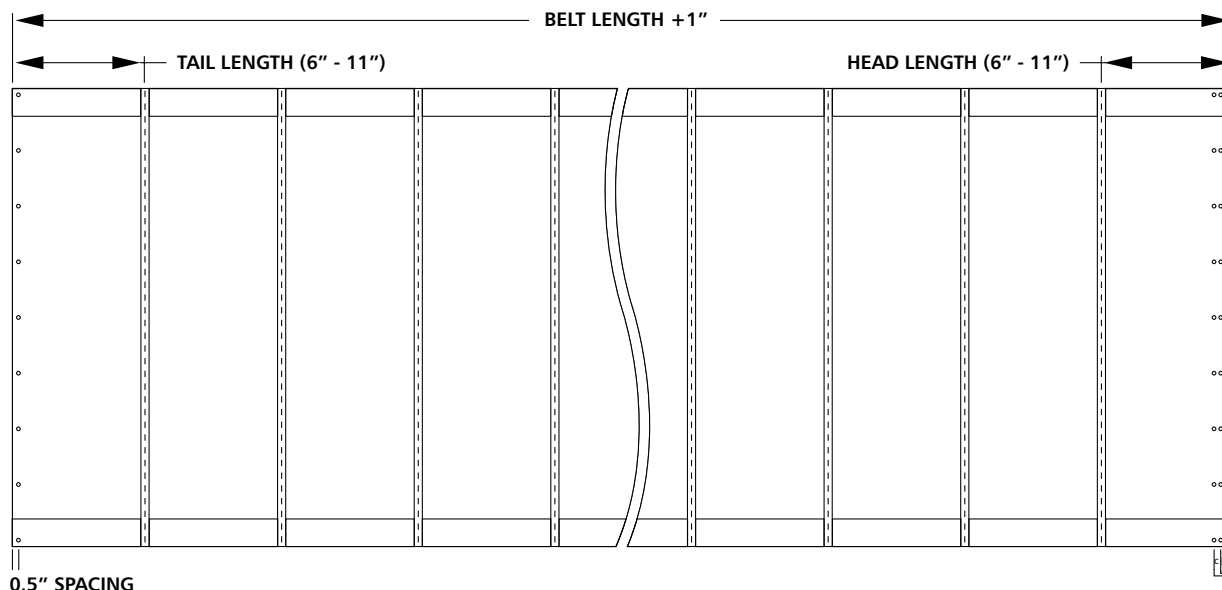
## STEEL TUBE CONNECTOR ASSEMBLIES

PART NUMBER	WCCO #	SIZE (IN)	HOLES	EQUIPMENT	DESCRIPTION
CAN1003863	1003863	35	7	John Deere	Steel Tube Connector
CAN1008022	1008022	37.32	9	Claas/Lexion	Steel Tube Connector
CAN1008230	1008230	38.78	7	John Deere	Steel Tube Connector
CAN1003748	1003748	33.25		Honey Bee	2 Sets, Steel Tube Connector Feeder Belts
CAN1002752	1002752	40.5	8	Massey Ferguson	Steel Tube Connector
CAN1009832	1009832	39.88	11	AGCO	Steel Tube Connector
CAN1003556	1003556	40	11	Massey Ferguson	Metal Connector Cardboard Filled
CAN1002377	1002377	39.8	11	MacDon	Steel Tube Connector
CAN1005840	1005840	38.78	10	MacDon	Steel Tube Connector
CAN1003729	1003729	41.375	11	Honey Bee	Steel Tube Connector
CAN1013622	1013622			John Deere	6.88"4H and 54.25"10H Steel Tube Connector Includes 2 Sets 6.88" and 1 Set 54.25" Serial No. 740635 & Later



PART NUMBER	DESCRIPTION	SIZE (IN)	EQUIPMENT
CAN1006722	Galvanized Connector Cardboard Filled	85	Universal
CAN1007088	Bolt Kit For Metal Connector		

## CUTTING & INSTALLATION INSTRUCTIONS - Bulk Rolls



## CUTTING INSTRUCTIONS

1. Pull a length of bulk roll canvas out on a flat surface with the slats facing up.
2. When measuring the cutting length of the belt, add 1" to the length listed in the catalog.
3. When cutting the length of the belt, center the correct amount of slats over the belt length.
4. The dimensions of the head and tail (see diagram) should be as equal as possible. Try to keep the dimensions between 6.00 inches to 11.00 inches.
5. When you have finished cutting the length there are two options regarding the connector set:
  - A. Package connector set with the belt and have the customer punch the holes in the belt.
  - B. Use the connector as a template to mark / punch the holes as shown in the diagram.

- a 0.5" SPACING  
b 1.5" SPACING  
c 2.5" SPACING

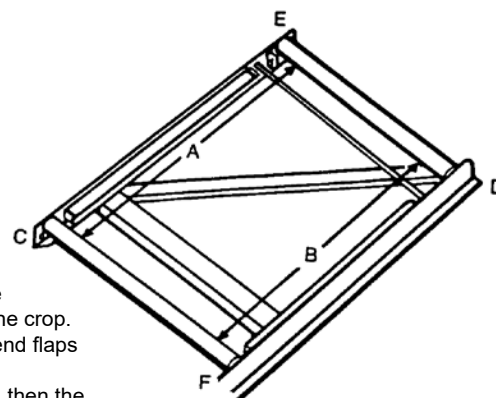
## INSTALLATION INSTRUCTIONS

### PREPARATION

1. Check all bearings for movement without drag or noise. Lubricate or replace as required.
2. Check for bent or broken rollers and replace as required. Free all rollers of rust and build up.
3. Eliminate catch points, weld splatters and sharp metal edges.

### INSTALLATION

1. You can operate your WCCO Swather Belt in either direction. However, install the HEADS of the connector bolts so they are facing the direction most frequently operated to reduce catching of the crop.
2. Remove excess material on the flap. To prevent noisy slapping effect during operation, trim tail end flaps to 1/4" (inch) after the fastener bar has been tightened.
3. Belts will tend to edge toward the slack side of the roller. If distance "A" is less than distance "B", then the belt will tend to run toward the high side of the roller carriage. If distance "A" is greater than distance "B", then the belt will tend to run toward the low side of the roller carriage.
4. When adjusting the roller carriage, always keep the rollers parallel with each other. For the best results, measure roller ends diagonally across roller carriage making sure the distance from points "C" to "D" is EQUAL with the distance from point "E" to "F".



### MAINTENANCE

1. Drapers should be removed when the machine is not to be used, or if it is exposed to weather for an extended period of time. Roller rust and deterioration caused by decaying materials, accelerated by wet conditions, can result in premature belt failure.
2. Store drapers in a protected, dry place.
3. On swathers using two belts of equal size, alternate belts periodically to even wear and extend belt life.
4. Before re-installing the belt for the next season, examine fastener bar connectors closely. Replace bent or broken connectors immediately to prevent belt damage.

## TUB GRINDER BELTS



WCCO offers standard cleat sizes that can help your customers effectively convey product for various operations including tub grinding. Made with our exclusive one-step process, you receive durable products that hold the same properties throughout.

Belt fabricators rely on processes such as using a skive and gluing surface features, such as cleats, to their products. Don't rely on glue, trust rubber science.

### TO FIT FARMHAND

TUB GRINDER MODEL	MFR. NO.	APPLICATION	SIZE (IN)	DESCRIPTION	PART NO.	LB
F880A, F880B, F890B, XG-30	1A88611	Top Conveyor	18x399	2-Ply, 0.187" OAG 1.5" Cleat	BEL1003361	57

### TO FIT HAYBUSTER

TUB GRINDER MODEL	MFG. NO.	APPLICATION	SIZE	DESCRIPTION	PART NO.	SHIP WT.
H-900, H-1000, C-9 & C-10	1700001	Top Conveyor	16 x 472	2 Ply, 0.166" thick with 1 1/2" cleats	BEL1003374	60
H-1000 (Late Models), H-1000 Series II	1700017	Top Conveyor	18 x 477	2 Ply, 0.166" thick with 1 1/2" cleats	BEL1003376	69
C-11-C, H-1100 (Late Models), H1100E Series II H1100 Tilt Series II	1700006	Top Conveyor	18 x 528	2 Ply, 0.166" thick with 1 1/2" cleats	BEL1003379	75
C-11-C, H-1100 (Late Models), H1100E Series II, H1100 Tilt Series II	1700031	Belly Apron	30 x 216	2 Ply, 0.237" thick with 3/4" cleats	BEL1003381	49
H-1150, H-1155	BEL1700173	Top Conveyor		2-Ply, 0.187" OAG, 1.5" Cleat	BEL1006665	195
1150 & 1155 Commercial, 1150 Grapple Loader	1700178	Top Conveyor	24 x 645	2 Ply, 0.166" thick with 1 1/2" cleats	BEL1005827	125

### TO FIT INTERNATIONAL HARVESTER

TUB GRINDER MODEL	MFG. NO.	APPLICATION	SIZE	DESCRIPTION	PART NO.	SHIP WT.
	725-72758-C1	Top Conveyor	18 x 399	2 Ply, 0.166" thick with 1 1/2" cleats	BEL1003361	57

### TO FIT NEW HOLLAND

TUB GRINDER MODEL	MFG. NO.	APPLICATION	SIZE	DESCRIPTION	PART NO.	SHIP WT.
390, 391 & 393		Top Conveyor	18 x 399	2 Ply, 0.166" thick with 1 1/2" cleats	BEL1003361	57



## FASTENER SIZE SELECTION CHART

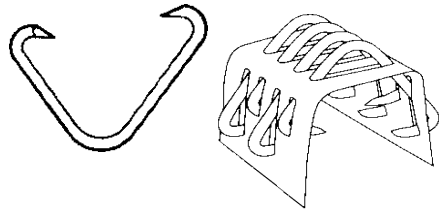
BELT THICKNESS													
MIN PULLEY	WIRE DIAMETER	UP TO 3/64	1/16"	3/32"	1/8"	5/32"	3/16"	7/32"	1/4"	9/32"	5/16"	11/32"	25/64"
15/16" 24 mm		1.2mm	1.6mm	2.4mm	3.2mm	4.0mm	4.8mm	5.6mm	6.4mm	7.1mm	7.9mm	9.0mm	10.0mm
	.025"	25SP*											
	.025"	25*											
	.036" x .027"	UCM36 XSP											
	.036" x .027"		UCM36SL SP										
2" 51 mm	.025"		25LP*										
	.036" x .027"	UCM36 XSP											
	.030"	30°											
	.036" x .027"		UCM36 SP8										
	.036" x .027"		36 SP*										
	.040"		1 XSP*										
	.030"		30P*										
	.040"		UX 1 SP*										
	.036" x .027"		UCM36*										
	.036" x .027"		36"										
	.040"		1 SP*										
	.036" x .027"				UCM36 LP*								
	.040"				1"								
	.040"				UX 1"								
	.047"				UA2								
	.054"				U2 SP								
3" 76 mm	.054"					U2							
	.047"					UA3							
3 1/2" 89 mm	.054"				2 SP								
	.054"				2								
	.054"				U3-1								
	.054"				3-1								
	.054"					U3-2							
	.054"						3						
4" 102 mm	.054"						U3						
	.054"							3-4-1/2					
	.054"					4-2							
	.054"						4-1/2-3						
5" 127 mm	.054"							4					
	.054"								4-1/2				
	.054"							U4					
6" 152 mm	.054"								5				
	.054"								U5				
	.054"									4-1/2			
7" 175 mm	.054"									U6			
	.054"										4-1/2		
	.054"										U7		

	Unibar®
	Carded

\*Long leg configuration is available; allow for 1 larger minimum pulley diameter.



## CLIPPER REGULAR (54) SERIES CARDED HOOKS



Carded hooks are individual hooks secured on carding paper for easier handling.

- Works with any application including bias splices and troughed belt applications.
- Available in a wide variety of metals.



### GALVANIZED - WITHOUT PINS - 12" LENGTHS

HOOK SIZE	FLEXCO NUMBER	WESTWARD NUMBER	WT. PER BOX (LBS.)	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
2SP	2SPG	LACBUL2SP	1.2	84	12	144
2	2G	LACBUL2SP	1.2	84	12	144
3	3G	LACBUL3	1.3	84	12	144
4	4G	LACBUL4	1.4	84	12	144
4 1/2	4 1/2G	LACBUL4.5	1.5	84	12	144

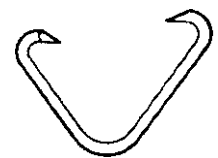
### HIGH TENSILE - WITHOUT PINS - 12" LENGTH

HOOK SIZE	FLEXCO NUMBER	WESTWARD NUMBER	WT. PER BOX (LBS.)	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
4	4HT	LAC02223	1.4	84	12	144

### RECTANGULAR HIGH TENSILE - WITHOUT PINS - 12" LENGTHS

HOOK SIZE	FLEXCO NUMBER	WESTWARD NUMBER	WT. PER BOX (LBS.)	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
4-1/2-3	4-1/2-3RHTX	LAC02432	2.3	84	12	144
4-1/2	4-1/2RHTX	LAC02429	2.3	84	12	144

## CLIPPER 1 (40) SERIES CARDED HOOKS FASTENERS



### GALVANIZED - WITHOUT PINS - 12" LENGTHS

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box (Lbs.)	Hooks per Card	Cards per Box	Lacing Inches Per Box
1	1G12	LACBUL1	0.6	96	12	144

### COATED STEEL™ - WITHOUT PINS - 12" STRIPS - 10 STRIPS PER BOX

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box	Hooks per Card	Cards per Box	Lacing Per Box
6 1/2"	4-1/2-4RHTX(42)-10POPHKS	LAC02435	1.1 LBS.	42	10	65"

## CLIPPER UNIBAR® SERIES HOOKS

Unibar® fasteners are formed by welding each Clipper® hook to a common bar.

- The patented safety strip covers the hook points to protect the user's fingers.
- Eliminates tangling in the box.
- Hook legs are held parallel, which eases the "meshing" of belt ends and the insertion of connecting pins.
- The risk of a single hook dislodging is basically eliminated, particularly important in the food industry.
- The welded bar creates a flat, finished splice so belt "wave" is eliminated.
- Under abusive applications, Unibar spreads shock loads to protect individual hooks.



Unibar fasteners can easily be cut to the appropriate length, or ordered in special lengths up to 60" (1500 mm). They are not recommended for bias splices, troughed belts where common bar breakage is a concern and where special metals are not available in Unibar configuration.

### 430 STAINLESS - WITHOUT PINS - 12" STRIPS - 12 STRIPS PER BOX

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box (Lbs.)	Hooks per Card	Cards per Box	Lacing Inches Per Box
U2	U2S12	LAC2TS	1.2	84	12	144
U3	U3S12	LAC3TS	1.3	84	12	144
U4	U4S12	LAC4TS	1.7	84	12	144

### STAINLESS STEEL™ - WITHOUT PINS - 12" STRIPS - 12 STRIPS PER BOX

HOOK SIZE	FLEXCO NUMBER	WESTWARD NUMBER	WT. PER BOX (LBS.)	HOOKS PER CARD	CARDS PER BOX	LACING INCHES PER BOX
UCM36 XSP	UCM36SS12	LAC01309	1.0	120	12	144
UCM36 SP	01314	LAC01314	0.8	120	12	144

### COATED STEEL™ - WITHOUT PINS - 12" STRIPS - 12 STRIPS PER BOX

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box (Lbs.)	Hooks per Card	Cards per Box	Lacing Inches Per Box
U2	U2C12	LAC2T	1.2	84	12	144
U3	U3C12	LAC3T	1.3	84	12	144
U4	U4C12	LAC4T	1.7	84	12	144
U5	U5C12	LAC5T	1.8	84	12	144
U6	U6C12	LAC6T	1.9	84	12	144

### COATED STEEL™ - WITHOUT PINS - 24" STRIPS - 10 STRIPS PER BOX

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box (Lbs.)	Hooks per Card	Cards per Box	Lacing Inches Per Box
U2	U2C24	LAC2T-24	2.0	162	10	240
U3	U3C24	LAC3T-24	2.2	162	10	240
U4	U4C24	LAC4T-24	2.5	162	10	240

### COATED STEEL™ - WITHOUT PINS - 12" STRIPS - 10 STRIPS PER BOX

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box (Lbs.)	Hooks per Card	Cards per Box	Lacing Inches Per Box
U3-1	U3-1C24	LACU3-1C24	2.2	162	10	240

### COATED STEEL™ - WITHOUT PINS - 12" STRIPS - 12 STRIPS PER BOX

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box (Lbs.)	Hooks per Card	Cards per Box	Lacing Inches Per Box
U3-1	U3-1C12	LAC01138	1.3	84	12	144

## CLIPPER POINT-OF-PURCHASE BALER BELT FASTENERS

### COATED STEEL™ - WITHOUT PINS - 12" STRIPS - 12 STRIPS PER BOX

HOOK SIZE	Flexco Number	Westward Number	Wt. per Box (Lbs.)	Hooks per Card	Cards per Box	Lacing Inches Per Box
7"	4-1/2RHTX(45)-10POP	LAC01847	0.5	45	4	28



## CONNECTING PINS

Connecting pins are the vital link that combined with properly selected and installed hooks, completes the perfect splice. They are available in a wide range of materials and sizes as indicated in the chart below.



### CONNECTING PIN TYPES

- A. DuraStainless™ - DSS
- B. Duralink™ - DL
- C. Nylosteel - NY
- D. Nylostainless - NYS
- E. Nylon-Covered Cable - NCS
- F. Nylon Plus - NP



### STEPS TO SELECTING THE PROPER CONNECTING PIN

1. Determine the Diameter - Referring to the chart on page 26, select the proper connecting pin diameter based on your hook size.
2. Select Pin Material - the type of material you choose for the connecting pin is based on the application and your preferences. See chart below for pin material characteristics.
3. Specify Pin Length - Connecting pins can be ordered in coil lengths, Pin Packs™ or pre-cut lengths.

### PIN PACK™

Pin Pak™ is unique, all-in-one dispensing system that contains 100' (30 m) of spooled connecting pin material. It is available in most popular sizes and materials.

### CONNECTING PIN ORDER EXAMPLE

- STEP 1** Assume your hook size is UX1. Using the chart below, you see that UX1 hooks require a connecting pin with a .065" (1.7 mm) diameter.
- STEP 2** In this example, the application requires a rigid pin with high wear characteristics. Durastainless pin material is the best choice since it has a rigid 316SS spring wire core with a wear-resistant nylon covering.
- STEP 3** For ease of use, select the .065" (1.7 mm) Durastainless Pin Pak™. This allows you to easily remove the appropriate amount from the dispensing unit and conveniently store the remaining material for your next splice.

## CONNECTING PIN SPECIFICATIONS

PIN DIAMETER SIZES	.065" (1.7 mm)	.093 (2.4 mm)	.109" (2.8 mm)	.125" (3.2 mm)	.156" (4.0 mm)
HOOK SIZES	25, 30, 36, 1, UX1, UCM36	2SP, 2, 3, U2SP-U3, UA2, UA3	4, U4	4 1/2, 5, U5	6, 7, U6, U7

## CONNECTING PIN CHARACTERISTICS

Connecting Pin Types	Available Sizes		Abrasion Resistance	Hook Loop Wear Resistance	Rigidity	Magnetic	Flexibility	Composition
	in.	mm						
DuraStainless™ (DSS)	.065, .093, .109	1.7, 2.4, 2.8	Excellent	Excellent	Good	Slightly	Good	Wear-resistant nylon & 300 Series Stainless spring wire
Duralink™ (DL)	.065, .093, .109, .125	1.7, 2.4, 2.8, 3.2	Excellent	Excellent	Average	Slightly	Excellent	Wear-resistant nylon & 300 Series Stainless cable
Nylosteel (NY)	.053, .065, .079, .093, .109, .125, .156	1.4, 1.7, 2.0, 2.4, 2.8, 3.2, 4.0	Good	Good	Good	Yes	Good	Nylon & music wire
Nylostainless (NYS)	.053, .065, .079, .093, .109, .125, .156	1.4, 1.7, 2.0, 2.4, 2.8, 3.2, 4.0	Good	Good	Good	Slightly	Good	Nylon & 300 Series Stainless spring wire
Nylon-Covered Cable (NCS)	.065, .093, .125, .156	1.7, 2.4, 3.2, 4.0	Good	Good	Average	Slightly	Excellent	Nylon & 300 Series Stainless cable
Nylon Plus (NP)	.053, .065, .079, .093, .109, .125, .156	1.4, 1.7, 2.0, 2.4, 2.8, 3.2, 4.0	Good	Excellent	Fair	No	Excellent	Nylon

## CONNECTING PINS

### SPECIFICATIONS

PIN DIAMETER SIZES	.065" (1/16") 1.7 mm (previously #25)	.0093" (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)
--------------------	--	---	--	--	---

### PIN PAK™ 100 (100 FT. OF CONNECTING PIN WITH DISPENSER)

PIN DIAMETER	FLEXCO PART NO.	WESTWARD PART NO.	WT. LBS.
NYLOSTEEL			
.053	NY053-C		1.6
.065	NY065-C	LAC02598	1.6
.079	NY079-C	LACNW200C	1.8
.093	NY093-C	LAC02628	2.0
.109	NY109-C	LAC02622	2.1
.125	NY125-C	LAC02614	2.2
.156	NY156-C	LAC02607	2.5
DURALINK			
.093	DL093-C	LAC02743	2.1
.109	DL109-C	LAC02737	2.2
.125	DL125-C		2.3
NYLOSTAINLESS			
.053	NYS053-C		1.6
.065	NYS065-C		1.6
.079	NYS079-C		1.8
.093	NYS093-C	LAC02670	2.0
.109	NYS109-C	LAC02664	2.1
.125	NYS125-C		2.2
.156	NYS156-C		2.5
NYLON COVERED CABLE			
.053	N/A	N/A	
.065	NC065-C	LAC02751	1.7
.079	N/A	N/A	
.093	NCS093-C	LAC02767	1.7
.109	N/A	N/A	
.125	NCS125-C	LAC02762	3.0
.156	NCS156-C		3.3



### CONNECTING PINS BY THE FOOT

PIN DIAMETER	FLEXCO PART NO.	WESTWARD PART NO.
NYLON PLUS		
.079	NP079-C	LACNP079-C
.093	NP093-C	
.109	NP109-C	LACNP109-C
.125	NP125-C	
NYLON COVERED CABLE		
	N/A	N/A
.093	NCS903-C	
	N/A	N/A
.125	NCS125-C	

## ALLIGATOR® RIVET FASTENING SYSTEM

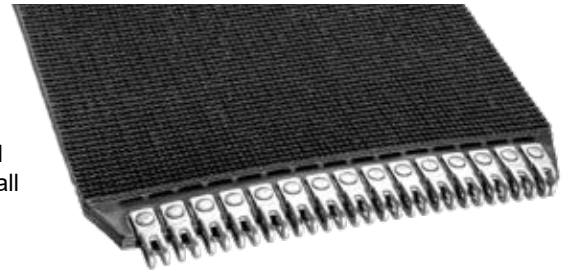
Alligator Rivet is a strong, easy-to-install splice for round hay baler applications.

Alligator Rivet offers easy installation and low cost - without sacrificing reliability and long life. These advantages improve baler performance, bottom-line costs and overall productivity.

The fasteners, rivets and connecting pins are made of strong, abrasion-resistant stainless steel. Additionally, the fastener's leading edge has a low-profile - this avoids snagging and minimizes wear on other components, such as rollers. Alligator Rivet is also compatible with net wrap balers.

### EASY, ON-SITE INSTALLATION AT A LOWER COST

The Alligator Rivet Splice is easier to install - and less costly - than other competitive brands. And, without ever removing the belts from the baler, field installation is quick and easy with only the portable application tool and a 1 lb. hammer.



#### HIGH STRENGTH AND LONGER LIFE

Rugged, stainless steel design is abrasion and corrosion resistant and has a long life for severe, heavy-duty applications.

Fasteners are available in 4", 7", 10" and 14" (100 mm, 175 mm, 250 mm and 350 mm) pre-cut lengths, and can be cut to shorter lengths.



Self-setting rivets accommodate belt thickness  $\frac{1}{8}$ " to  $\frac{7}{32}$ " (3.2 mm to 5.6 mm) thick. They can be applied to all types of baler belting, including used belts.



The connecting pin is designed for long life. It is a large diameter (.140" or 3.6 mm) hardened spring, stainless steel material.



For field installation, all that's required is the applicator tool and a 1 lb. hammer - special punches are not required.



You never have to remove the belt from the baler.



## ALLIGATOR® RIVET FASTENERS

### FASTENERS

Includes fasteners, rivets and hinge pins for 2 complete splices.

BELT WIDTH		WESTWARD PART NO.	ITEM CODE	UNIT OF MEASURE
4"	100 mm	LACAR-4	15000	Package
6"	150 mm	LACAR-6	14995	Package
7"	175 mm	LACAR-7	15001	Package
10"	250 mm	LACAR-10	15002	Package
14"	350 mm	LACAR-14	15003	Package



### APPLICATOR TOOLS

DESCRIPTION	WESTWARD PART NO.	ITEM CODE
7" (175 mm) installation tool	LCRART-7	15004
14" (350 mm) installation tool	LCRART-14	15005



### REPLACEMENT PARTS FOR APPLICATOR TOOLS

DESCRIPTION	WESTWARD PART NO.	ITEM CODE
Alligator Rivet Tool Cam Lever Assembly	LCR15012	15012
7" Alligator Rivet Guide Block	LCRMARGB-7	15028
Alligator Rivet Guide Block Knob	LCRMART-GBK	15030
Cam Lever Assembly Replacement For ART-7	LACN1914	N1914
Spring Compression SRT-5 ZP for ART-7	LACP0105	P0105

### PNEUMATIC PUNCH FOR ALLIGATOR RIVET TOOL

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

DESCRIPTION	WESTWARD PART NO.	ITEM CODE
Pneumatic Punch	LACAR1P	15027



### COMPLETE TOOL KITS

Each kit includes an installation tool, belt hand skiver, 1 lb. hammer, pin bender and 2 packages of Alligator rivets. Packaged in durable plastic tool box.

DESCRIPTION	WESTWARD PART NO.	ITEM CODE	WT. LBS.
7" (175 mm) installation tool	LCRARTK-7	15006	14.5
14" (350 mm) installation tool	LCRARTK-14	15015	18.5



## ALLIGATOR® RIVET FASTENERS

### REPLACEMENT HINGE PINS

300 Series Stainless Spring Wire Pin



BELT WIDTH		WESTWARD PART NO.	ITEM CODE	QTY. PKG.	WESTWARD PART NO.	ITEM CODE	QTY. PKG.
INCHES	mm	ARSS1			ARSG		
4	100	LACARSS1-4/100	15007	9	LACARSH4/100	14990	9
6	150	LACARSS1-6/150	15017	8	-	14991	8
7	175	LACARSS1-7/175	15008	8	LACARSH7/175	14992	8
10	250	LACARSS1-10/250	15009	4	LACARSH10/250	14993	4
14	350	LACARSS1-14/350	15010	4	LACARSH14/350	14994	4

### ALLIGATOR HINGE PIN BENDER

For use with spring wire pins

WESTWARD NO.	DESCRIPTION	ITEM CODE
LCRPB1	Alligator Hinge Pin Bender	50077



### EXTRA RIVETS

DESCRIPTION	WESTWARD PART NO.	ITEM CODE
15/PKG.	LACAR3-15	15011

OPERATING TENSION RANGE		BELT THICKNESS RANGE		PULLEY DIAMETER		APPROX. HINGE PIN	
P.I.W.	kN/M	Inch	mm	Inch	mm	Inch	mm
300	52	1/8 - 7/32	3.2 - 5.6	3 1/2	88	.140	3.6



## HEAVY PLATE (MATO) STYLE LACING AND ACCESSORIES

### MATO "U" TOOLS AND ACCESSORIES

PART NUMBER	DESCRIPTION
LAC411295862	U24BS Heavy Plate 14 Segment Used for 7" John Deere Baler Belts
LAC411295807	MATO Hex Shank Punch for Air Hammer
LAC411295825	Hand Punch
LAC411295827	18mm Belt Skiver
LCR411295869	07 U20 Prof-14 Used for 7" John Deere Baler Belts
LCR411295828	Replacement Blades for Belt Skiver (5/pkg)

### MATO "H" TOOLS AND ACCESSORIES

PARTNUMBER	DESCRIPTION
LCR411296961	7" H24 Profi Installation Field Tool Continuous Lacing Capabilities Wider than 7"
LAC411156069	H24BS 14 Segment Used for 7" John Deere Baler Belts
LAC411296963	7" H24 Eco Field Tool
PARTNUMBER	DESCRIPTION
BEL1701433	Pin Notched Spring Steel 6.5" (for John Deere 7" belts)

## TITAN STYLE FASTENERS & ACCESSORIES

WESTWARD NO.	DESCRIPTION
LAC109201	7" Vice Installation Tool
LAC1701491	Titan 05 Plates for 7" Belts 12 Cards per Box with Pins
LAC1701565	Titan 05 Stainless Steel 6.375" Pin
BEL1701540	Nylon conversion cable - 25' coil for Titan

## ALLIGATOR® READY SET™ STAPLE FASTENERS

The Ready Set staple system provides the same field-proven advantages of the traditional Alligator® staple line.

This new staked-staple concept is designed for your light and medium-duty material handling applications. With the Ready Set system, you always have the right size staples, in the right quantities.

With the Ready Set staple fastener system, an extended plate design separates the point of staple penetration from the line of belt flexing, thus eliminating splice fatiguing that results from sawing action at the point of attachment.



High tensile, stainless steel staple fasteners are furnished in strips with a bridge between each fastener plate. This strip design prevents individual parts from getting into the product being conveyed - eliminating a problem that may occur with some hook or teeth types of fasteners. The Ready Set staples provide a strong splice, resistance to impact damage, and a smooth, unripped joint that makes hinge pin insertion easier.

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



### QUICK AND EASY INSTALLATION!

Ready Set™ staple conveyor belt fasteners reduce your installation step.

One piece fastener strips arrive with staples pre-inserted in each fastener's top plate. So you never need to load a staple dispenser or manually insert individual loose staples into an installation tool.

Simply fit the fastener strip onto the belt ends and secure in the special installation tool, then drive and finish set the staples for a strong, long-lasting splice.

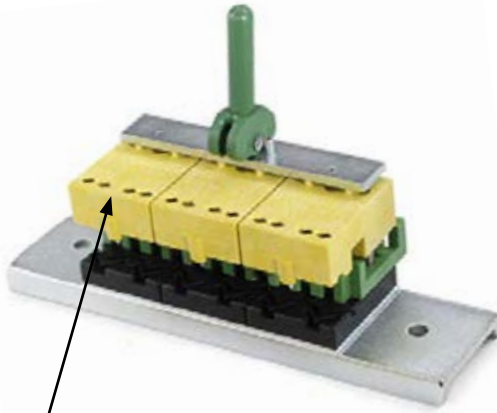
The RSC187 installation tool holds fasteners securely on the belt, in proper alignment, while staples are driven. The tool also provides an anvil surface for initial clinching of the staples.

*With the RSC187 tool, you can accurately install two staples simultaneously for quick, dependable splice installation.*

*As light as 6 lbs., these tools can be easily carried to the belt. Only one installation tool and a hammer are needed to complete a splice.*

## READY SET™ STAPLE FASTENERS -RSC187 TOOL

The RSC187 tool accurately installs two staples simultaneously for quick, dependable splice installation. No. RS62, No. RS125 and No. RS187 fasteners are each installed with the Series RSC187 tool. Tools come complete with guide blocks and driver. RSC187 tools are available in a variety of sizes which allow varying amounts of belt width to be laced at one position. Tools can be moved rapidly along the belt as staples are installed. Tools up to 12" wide, speed splicing. Wider tools are available for production lacing and fabrication shop requirements.



### Attention Users of Traditional Alligator® Staple

Conversion to Alligator Ready Set is easy. Simply replace your current guide block(s) with the new ST5-5 staple guide block(s).

Order Number: LCRST5-5

Item Code: 50016

### INSTALLATION TOOLS

WESTWARD PART NO.	ITEM CODE
LCRRSC187-2	54626
LCRRSC187-4	54627
LCRRSC187-6	54628
LCRRSC187-12	54629
LCRRSC187-24	54631

### RSC187 ACCESSORIES

WESTWARD PART NO.	DESCRIPTION	ITEM CODE
LCRST3-9	RSC187 Staple Driver	50200
LCRST4-8	8" Cam Lever Assembly - Longt	50243
LCRST5-5	2" Staple Guide Block	50016
LCRST5-16	RSC187 Comb 62/125 (Yellow)	54010
LCRST-28	Readyset Staple Setting Plate	50249



LCRST5-5



LCRST3-9

### APPLICATIONS

Light and medium-duty conveyor belts in package and baggage handling, cased goods, parts, food, wood and agricultural products.

### INSTALLATION METHOD

A portable, lightweight application tool can be easily carried to the job site. This tool holds the belt and fastener while staples are driven with a hammer.

### FASTENER PROFILE

Smooth, low profile facilitates operation with diverters and shears.

### PIW (Pounds per inch width)

For belts with mechanical fastener rating up to 200 PIW or 35 kN/m.

### PULLY DIAMETER

Alligator Ready Set staple fasteners operate smoothly over pulleys as small as 2" (50 mm) in diameter.

### METALS AVAILABLE

Steel - Type 316 Stainless Steel

### RANGE

For belts from 1/16" (1.5 mm) to 1/4" (6.4 mm) thick.



### COMPLETE STAPLE KIT

Everything you need to install, maintain and repair No. RS62, No. RS125 and No. RS187 Alligator staple belt splices. Lightweight, only 16 1/2 lbs. Kit includes a RSC187 installation tool, staple set plate, hand skiver, belt marker, belt nippers and a 1 lb. hammer. All packaged in a durable metal box with plenty of room left over for other items.

WESTWARD PART NO.	ITEM CODE	DESCRIPTION
LCRRSTK4-6	54634	6" Installation Kit

## ALLIGATOR® READY SET™ STAPLE CONVEYOR BELT FASTENERS

### FASTENER SIZES

A variety of fastener sizes and metals are available for joining belts in a wide range of light to medium-duty applications. Typical applications include package and parts handling, agricultural and food processing conveyors.



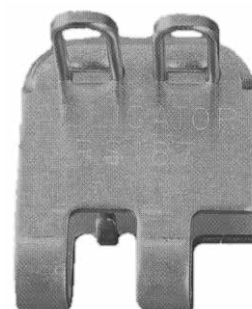
#### No. RS62

- For belts 1/16" (1.5 mm) to 1/8" (3.2 mm) thick.
- Operates on a minimum pulley diameter of 2" (50 mm) or larger.
- For use on belts with mechanical fastener ratings up to 100 PIW or 175 kN/m.
- Available in Type 316 Stainless Steel and Plated Steel.
- Will couple with No. RS125 for belt ends of slightly different thicknesses, using No. RS62 hinge pin, as long as the minimum pulley diameter for No. RS125 is met.



#### No. RS125

- For belts 1/8" (3.2 mm) to 3/16" (4.8 mm) thick.
- Operates on a minimum pulley diameter of 3" (75 mm) or larger.
- For use on belts with mechanical fastener ratings up to 160 PIW or 28 kN/m.
- Available in Type 316 Stainless Steel and Plated Steel.
- Belt end of slightly different thicknesses can be joined. No. RS125 and No. RS187 can be joined using a No. RS125 hinge pin, as long as the minimum pulley diameter for No. RS187 is met.



#### No. RS187

- For belts 3/16" (4.8 mm) to 1/4" (6.4 mm) thick.
- Operates on a minimum pulley diameter of 4" (102 mm) or larger.
- For use on belts with mechanical fastener ratings up to 200 PIW or 35 kN/m.
- Available in Type 316 Stainless Steel and Plated Steel.

### HOW TO SPECIFY THE RIGHT ALLIGATOR READY SET STAPLE FASTENER

#### A. DETERMINE YOUR BELT TENSION

Most conveyor belting has a mechanical fastener rating. The fastener sizes listed above are for use on belts with ratings not in excess of the values shown. Belting and fasteners should not be operated beyond the recommended ratings.

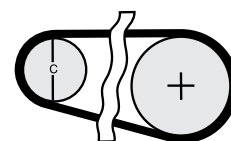
#### B. MEASURE YOUR BELT THICKNESS

If fasteners are to be countersunk, measure the belt thickness after a portion of the belt cover has been removed. Choose a fastener size which corresponds to the belt thickness in this countersunk area.

#### C. MEASURE THE DIAMETER OF THE SMALLEST PULLEY IN YOUR DRIVE

*Note minimum pulley diameters shown for various fasteners.*

#### D. CHOOSE THE FASTENER SIZE THAT IS APPROPRIATE FOR YOUR SPECIFICATIONS.



### READY SET STAPLE FASTENER SELECTION CHART

A			B		C	
FASTENER SIZE NO.	FOR BELTS WITH MECHANICAL FASTENER RATINGS UP TO:		BELT THICKNESS RANGE		RECOMMENDED PULLEY DIAMETER	
	P.I.W.	kN/m	in.	mm	in.	mm
RS62	100	17	1/16 - 1/8	1.5 - 3.2	2	50
RS125	160	28	1/8 - 3/16	3.2 - 4.8	3	75
RS187	200	35	3/16 - 1/4	4.8 - 6.4	4	102



## ALLIGATOR® READY SET™ STAPLE SYSTEM

The Alligator® Ready-Set Staple Fastening System speeds installation, keeping downtime to a minimum. With pre-inserted staples and a one-piece strip design, Alligator® Ready Set™ makes splicing quick and easy.

- Strong and impact-resistant splice
- Abrasion resistant splice
- The front edge of the fastener is beveled to allow it to interface smoothly with conveyor components. Available in steel & stainless steel





### RS62 ALLIGATOR®

RS62 is ideal for systems with a minimum pulley diameter of 2" (50 mm) and belt thicknesses ranging from 1/16" to 1/8" (1.5 mm to 3.2 mm).

- Design: One-piece fastener strip with pre-inserted staples
- Belt Thickness: 1/16" to 1/8" (1.5 mm to 3.2 mm)
- Minimum Pulley Diameter: 2" (50 mm)
- Maximum PIW: 100 (17 kN/m)
- Installation Method: Hammer or power tool and installation tool



PART NUMBER	BELT WIDTH	DESCRIPTION	MFR. NO	WEIGHT
LACRS062J24NC	24"	BOX OF 4 READYSET JOINTS	54480	2.7

### RS125 ALLIGATOR®

RS125 is ideal for systems with a minimum pulley diameter of 3" (75 mm) and belt thicknesses ranging from 1/8" to 3/16" (3.2 mm to 4.8 mm).

- Design: One-piece fastener strip with pre-inserted staples
- Belt Thickness: 1/8" to 3/16" (3.2 mm to 4.8 mm)
- Minimum Pulley Diameter: 3" (75 mm)
- Maximum PIW: 160 (28 kN/m)
- Installation Method: Hammer or power tool and installation tool



PART NUMBER	BELT WIDTH	DESCRIPTION	MFR. NO	WEIGHT
LACRS125J12NC	12"	BOX OF 4 READYSET JOINTS	54515	1.9
LACRS125J16NC	16"	BOX OF 4 READYSET JOINTS	54517	2.5
LACRS125J16NCS	16"	BOX OF 4 READYSET JOINTS	54552	2.5
LACRS125J18NC	18"	BOX OF 4 READYSET JOINTS	54518	2.8
LACRS125SJ18SS	18"	BOX OF 4 READYSET JOINTS - SS	54540	3.0
LACRS125J20NCS	20"	BOX OF 4 READYSET JOINTS	54554	3.3
LACRS125SJ20SS	20"	BOX OF 4 READYSET JOINTS - SS	54541	3.5
LACRS125J24NC	24"	BOX OF 4 READYSET JOINTS	54529	3.7
LACRS125SJ24NCS	24"	BOX OF 4 READYSET JOINTS	54555	3.8
LACRS125SJ24SS	24"	BOX OF 4 READYSET JOINTS - SS	54542	3.9
LACRS125J30NC	30"	BOX OF 4 READYSET JOINTS	54521	4.5
LACRS125J36NC	36"	BOX OF 4 READYSET JOINTS	54522	5.5
LACRS125J48NC	48"	BOX OF 4 READYSET JOINTS	54524	7.4
LACRS125SJ48SS	48"	BOX OF 4 READYSET JOINTS - SS	54545	8.0
LACRS125J60NC	60"	BOX OF 4 READYSET JOINTS	54525	9.3

### RS187 ALLIGATOR®

RS187 is ideal for systems with a minimum pulley diameter of 4" (102 mm) and belt thicknesses ranging from 3/16" to 1/4" (4.8 mm to 6.4 mm).

- Design: One-piece fastener strip with pre-inserted staples
- Belt Thickness: 3/16" to 1/4" (4.8 mm to 6.4 mm)
- Minimum Pulley Diameter: 4" (102 mm)
- Maximum PIW: 200 (35 kN/m)
- Installation Method: Hammer or power tool and installation tool



PART NUMBER	BELT WIDTH	DESCRIPTION	MFR. NO.	WEIGHT
LACRS187J12NC	12"	BOX OF 4 READYSET JOINTS	54588	2.6
LACRS187J24NC	24"	BOX OF 4 READYSET JOINTS	54592	5.5
LACRS187J36NC	36"	BOX OF 4 READYSET JOINTS	54594	8.1
LACRS187J48NC	48"	BOX OF 4 READYSET JOINTS	54596	9.9

## READY SET™ STAPLE CONVEYOR BELT FASTENERS

### ALLIGATOR® READY SET™ HINGE PINS

PART NUMBER	BELT WIDTH	DESCRIPTION	MFR. NO.
LACARSH7/175	7"	Hinge Pins - Steel Corrugated 8/pk	14992
LACARSS1-7/175	7"	Hinge Pins - Stainless Spring Wire 8/pk	15008



### ALLIGATOR® READY SET™ HINGE PINS (COILS AND REELS)

#### NC-Nylon Covered Steel Cable

Galvanized steel cable strands are protected by a nylon covering which lubricates fastener loops and helps to hold the pin in place.

#### NCS-Nylon Covered Stainless Steel Cable

Nylon coated 300 Series stainless cable resists corrosion. Not recommended in deep troughing applications over 35°.

#### SP-Steel Spring Wire

Steel Spring Wire is ideal for flat bed conveyors carrying abrasive or gritty material.

#### SS-Stainless Steel Spring Wire

For use with stainless steel fasteners on flat belt conveyors 14" and wider.



COIL		WESTWARD PART NO.	ITEM CODE
FT	M		
For Staple No. RS62, NC62 Nylon-Covered Steel Cable			
10	3	LACNC62-X	54002
100	30	LACNC62-C	54003
For Staple No. RS125, NC1 Nylon-Covered Steel Cable			
10	3	LACNC1-X	50661
100	30	LACNC1-C	50662
For Staple No. RS125, NC1 Nylon-Covered Steel Cable			
10	3	LACNC187-X	50669
100	30	-	50670
For Staple No. RS125, NC1 Nylon-Covered Stainless Cable			
10	3	LACNC1S-X	50665
100	30	LACNCS1-C	50666

### EXTRA HINGE PIN RETAINING WASHERS

Prevent Pin Migration with Hinge Pin Retaining Washers.  
(50 per package)

FASTENER SIZE	WESTWARD PART NO.	ITEM CODE
62	LAC62RET50	54030
125	LAC125RET50	50053
187	LAC187RET50	50075



## ALLIGATOR® LACING

### APPLICATIONS

Manufacturing assembly lines, food, package and parts handling, checkout counters and agricultural equipment.

### INSTALLATION METHOD

Requires only a hammer; no special tools needed. Unique, patented clips and round gauge rod act as an "extra pair of hands." For production splicing, Alligator belt lacing machines are offered.

### FASTENER PROFILE

Low profile, one-piece design results in an exceptionally smooth joint.

P.I.W. (pounds per inch width)

Use with belts that are mechanically rated up to 200 PIW or 35 kN/m (maximum recommended tension range varies by lacing size).

### PULLEY DIAMETER RANGE

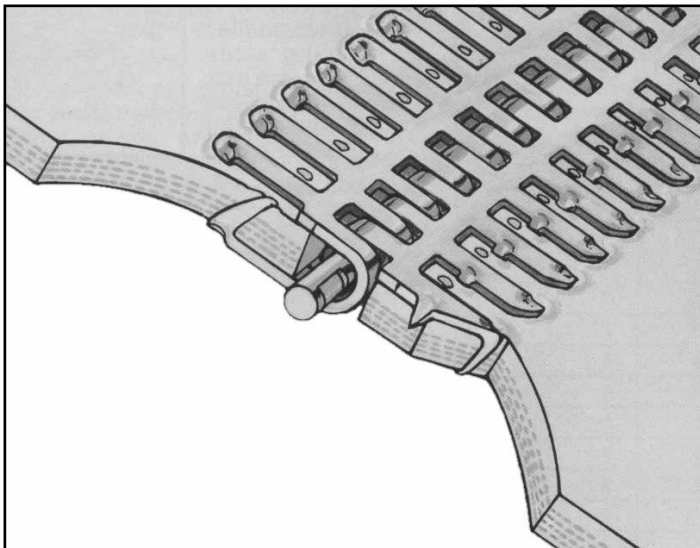
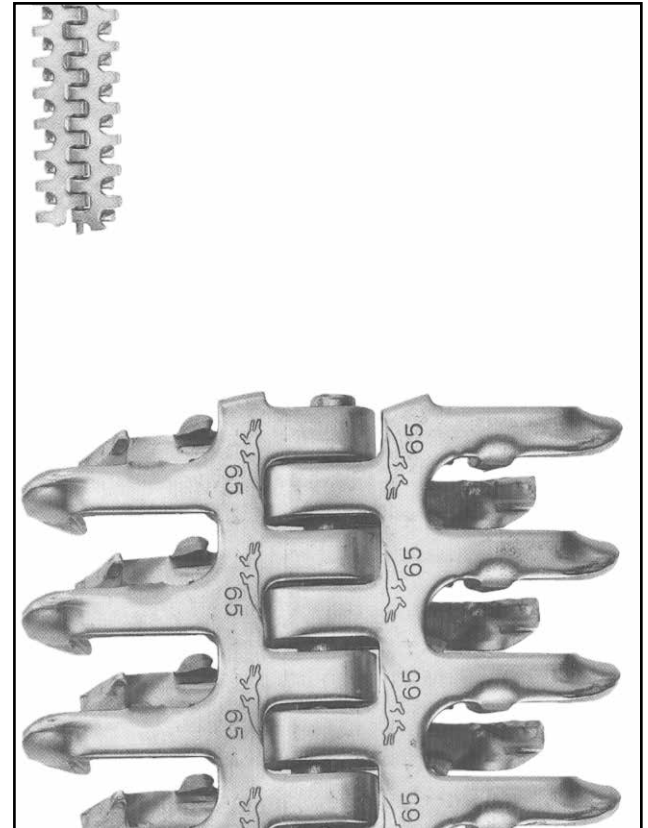
Alligator lacing is a continuous one-piece fastener strip, tailored to all standard belt widths. Lacing is secured with teeth that imbed lengthwise on the belt, providing a strong, vise-like attachment.

### METALS AVAILABLE

Steel - Steel is the standard fastener material.

Stainless Steel - Type 316 Stainless Steel.

Monel® - A nickel and copper alloy.



## How Alligator® Lacing Works

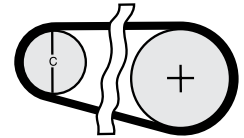
Alligator Lacing utilizes a design with teeth that enter parallel to the length of the belt and imbed clear through the belt carcass. The teeth are formed so that when they are driven into the belt, the vital longitudinal carcass fibers are not severed.

Additional strength is obtained due to the connecting bar and because the fastener strip is one continuous piece. This provides a strong, viselike hold on the belt and distributes belt tension evenly across the centre belt width. The one-piece fastener strip also insures that there are no loose pieces to work themselves out of the belt and into the conveyed product. The straight splice obtained with a continuous strip of lacing also helps with hinge pin insertion.

## ALLIGATOR® LACING

### HOW TO SPECIFY THE RIGHT ALLIGATOR LACING

- Determine your belt tension. Most conveyor belting has a mechanical fastener rating. The fastener sizes listed in the chart below are for use on belts with ratings not in excess of the values shown. Care should be taken to not operate the belting or fasteners beyond their recommended ratings.
- Measure your belt thickness. If a portion of the belt cover is to be removed to "recess" the lacing, measure the belt thickness after skiving or grinding has taken place. Choose a lacing size which corresponds to the belt thickness.
- Measure the diameter of the smallest pulley in your drive. Note minimum pulley diameters shown for various sizes of lacing in the chart below.
- Choose the fastener size that is appropriate for your specifications in the chart below.



## FASTENER TYPES & SIZES

There are two types of Alligator® Belt Lacing. Alligator® Conveyor Belt Lacing and Alligator® Transmission Belt Lacing.

### Conveyor Belt Lacing

For Flat Conveyor Belts from 12" or 300 mm to 60" or 1500 mm wide and for belts 1/32" or 8 mm to 1/2" or 13 mm thick use "Conveyor" Belt Lacing sizes No. 00 to No. 65. Standard hinge pin is corrugated of the same metal as the lacing. Other types of pins also available.



### Transmission Belt Lacing

For Flat Power Transmission Belts, up to 12" or 300 mm wide, use "Transmission" Belt Lacing sizes No. 00 to No. 65. Lacing is scored and can be broken off easily to fit narrower belts. Corrugated hinge pins are furnished with three smallest lacing sizes. Two-piece rocker hinge pins are furnished with sizes 15 to 65.



LACING SIZE NO.	A		B		C	
	FOR BELTS WITH MECHANICAL FASTENER RATINGS UP TO:		BELT THICKNESS RANGE		RECOMMENDED MINIMUM PULLEY DIAMETER	
	P.I.W.	kN/m	in.	mm	in.	mm
0	25	4.3	up thru 1/16	up thru 1.6	1	25
1	45	7.8	1/16 - 3/32	1.6 - 2.4	1 1/2	38
7	50	8.7	3/32 - 9/64	2.4 - 3.6	2	51
15	65	11.4	1/8 - 5/32	3.2 - 4.0	2 1/2	64
20	95	16.6	5/32 - 3/16	4.0 - 4.8	3	76
25	100	17.5	3/16 - 7/32	4.8 - 5.6	4	102
27	100	16	7/32 - 9/32	5.6 - 7.1	5	127
35	150	26	9/32 - 5/16	7.1 - 7.9	7	178
45	165	28	5/16 - 3/8	7.9 - 9.5	9	229
55	175	30	3/8 - 7/16	9.5 - 11.1	12	305
65	200	35	7/16 - 1/2	11.1 - 12.7	14	356

## ALLIGATOR® LACING

Order Correct Lacing Type (Conveyor or Transmission Belt Lacing and Size, Metal and Hinge Pin)

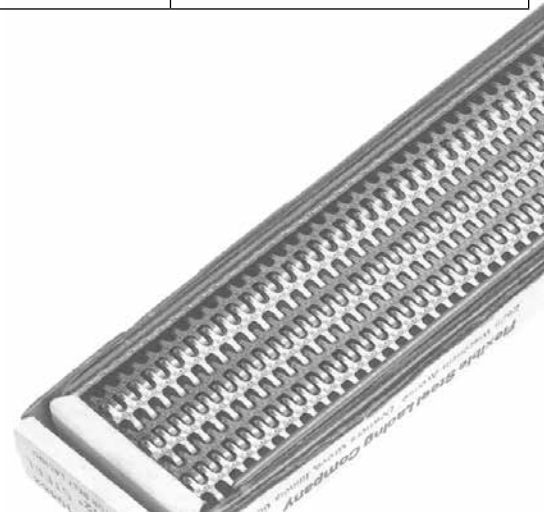


## CONVEYOR BELT LACING CARTONS

Carton contains everything needed for 4 complete joints: 4 sets (joints) of lacing, 4 corrugated hinge pins and 1 installation gauge pin with clips.

STEEL LACING CARTONS WITH STEEL CORRUGATED HINGE PINS ORDERING NUMBERS			
BELT WIDTH	EQUIVALENT WIDTH	WESTWARD PART NO.	ITEM CODE
in.	mm		
FOR NO. 7			
12	305	-	10090
FOR NO. 15			
16	406	-	10111
18	457	-	10112
20	508	-	10113
24	609	LAC15X24	10115
FOR NO. 20			
18	457	-	10132
FOR NO. 25			
24	609	-	10155
FOR NO. 27			
24	609	-	10170
42	1066	-	10176
48	1219	-	10177

**CALL FOR AVAILABILITY ON SIZES  
AND MATERIALS NOT SHOWN.**



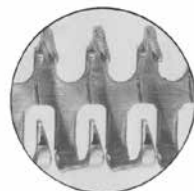


## TRANSMISSION BELT LACING BOXES

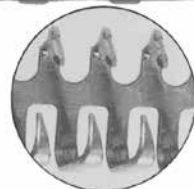


Boxes contain 12" or 300 mm lacing strips, (except No. 00, No. 1 and No. 7 which contain 6" or 150 mm) hinge pins and 1 gauge pin; 4 or 6 joints per box.

Transmission Belt Lacing is scored so it can be broken off easily to fit belts that are narrower than packaged size.



Transmission Belt Lacing



Conveyor Belt Lacing



Conveyor Belt Lacing has a "radius check" reference point to aid in shortening strips for narrower widths. Shortening is easily accomplished with a standard cold chisel or nippers.

STEEL TRANSMISSION BELT LACING BOXES WITH STEEL CORRUGATED HINGE PINS		
WESTWARD PART NUMBER	ITEM CODE	JOINTS PER BOX
LAC1A	10001	6
LAC7	10002	6
LAC15	10003	4
LAC20	10004	4
LAC25D	10005	4
LAC27K	10008	4
-	10011	4
LAC45U	10012	4
-	10013	4

## TRANSMISSION BELT LACING ECONOMY CARTONS

Power Transmission Belt Lacing is available in economy cartons that include one lacing joint, one gauge pin and a steel, rocker hinge pin. Ten packages per carton. Five sizes to choose from.

STEEL TRANSMISSION BELT LACING BOXES WITH STEEL ROCKER HINGE PINS ORDERING		
WESTWARD PART NUMBER	ITEM CODE	JOINTS PER BOX
LAC15E	10020	10
-	10021	10
-	10022	10
-	10023	10
-	10024	10



### INSTALLED WITH A HAMMER

Only a hammer and a firm surface is required to install Alligator® Lacing. On-site installation is quick and simple. No heavy equipment to haul around.

## FLEXCO® BOLT HINGED FASTENER SYSTEM

For belts operating over smaller pulleys - such as in construction equipment and road machinery. Flexco Bolt Hinged Fasteners are strong, dependable and easy-to-install.

Designed as a compression fastener, Bolt Hinged is fastened to the belt ends with high tensile strength bolts. These compress the plates in the belt cover. Additional holding capability is provided by the fastener teeth that imbed in the belt without damage to the belt carcass. So splice tension is distributed across the entire plate width and teeth secure the fastener to resist pull-out.

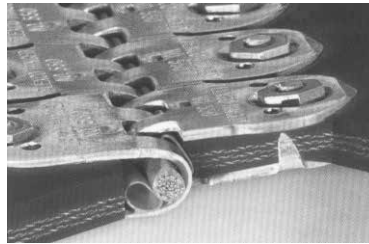


### APPLICATION VERSATILITY

Hinged construction makes Bolt Hinged fasteners ideal for many types of machinery that use smaller pulleys but still require a high-strength splice. And for applications requiring frequent belt-length alterations, the joint can be separated simply by removing the hinge pin.

### EASY INSTALLATION

On-site installation requires only portable hand or power tools. A specially designed templet and boring tool or belt punch quickly and accurately punches bolt holes into belts. Installation is also simplified by our exclusive piloted bolt. Tapered bolt tips cradle nuts securely in place and eliminate the need to twist nuts onto bolts by hand during installation set-up.



### FLEXCO® BOLT HINGED FASTENER SELECTION GUIDE

FASTENER SIZE	BELT THICKNESS RANGE		FOR BELTS WITH MECHANICAL FASTENER RATINGS UP TO:		RECOMMENDED MINIMUM PULLEY DIAMETER (OPERATING TENSION 75% - 100% OF BELT RATING)	
	in.	mm	P.I.W.	kN/m	in.	mm
375X	1/4 - 13/32	6 - 11	190	33	6	150
550	1/4 - 5/8	6 - 16	300	52	9	225

## SELECTION CHARTS

"J" carton complete fastener joint. Each "J" carton includes one complete belt joint for belt widths ranging from 12" (300 mm) to 60" (1500 mm).



Cartons include:

- 2 fastener strips
- 1 hinge pin
- Filler tubing
- 1 gauge pin
- 2 hinge pin washers
- Required piloted bolts, nuts, clips

375X FASTENERS		
NC STEEL JOINT WITH NYLON COVERED STEEL CABLE		
BELT WIDTH		WESTWARD PART NO.
in.	mm	
12	300	-
14	350	-
16	400	-
18	450	-
20	500	-
24	600	LAC375XJ24
26	650	-
30	750	LAC375XJ30
36	900	-
42	1050	LAC375XJ42
48	1200	-
60	1500	-

550 FASTENERS		
NC STEEL JOINT WITH NYLON COVERED STEEL CABLE		
BELT WIDTH		WESTWARD PART NO.
in.	mm	
18	450	-
20	500	-
24	600	LAC550J24
26	650	-
30	750	LAC550J30
36	900	LAC550J36
42	1050	-
48	1200	-
54	1350	-
60	1500	-

**CALL FOR AVAILABILITY ON SIZES AND MATERIALS NOT SHOWN**

## FLEXCO® BOLT HINGED - HINGE PIN MATERIAL SELECTION

### SELECTION CHARTS

#### AC BARE ARMORED CABLE

Heavy duty, long-wearing pin popular in underground mining applications. Armor wrapping protects interior wires.

#### ACS BARE ARMORED STAINLESS CABLE

The same advantages as bare armored cable plus corrosion resistance.

#### NAC NYLON COVERED ARMORED CABLE

Combines a durable armored steel wrap with a nylon covering for smooth operation and long service life. Nylon covering prevents pin migrations. Not recommended in wet, abrasive applications.

#### NC NYLON COVERED STEEL CABLE

Nylon covering prevents pin migration.  
Not recommended in wet, abrasive applications.

#### NCS NYLON COVERED STAINLESS CABLE

For greater corrosion resistance.  
Not recommended in wet, abrasive applications.

#### SC BARE STEEL CABLE

Recommended for abrasive or gritty material conveyance.

#### SSC BARE STAINLESS STEEL CABLE

For conditions where corrosion attacks steel pins.

#### NB NYLON COVERED BRONZE CABLE

Fully non-magnetic hinge pin.



NC (1/4" DIA.) NYLON COVERED STEEL CABLE		
BELT WIDTH		WESTWARD PART NO.
in.	mm	
24	600	LACNC24-1
30	750	LACNC30-1
36	900	LACNC36-1
42	1050	-
48	1200	LACNC48-1

300 SERIES - BARE STAINLESS CABLE (7/32 Dia.)					
BELT WIDTH		CLIIPPER NO.	WESTWARD PART NO.	DESCRIPTION	WT. LBS.
in.	mm				
24	610	SSC-24-1	LACSSC-24-1	Pkg. of 1	0.2

300 SERIES - STAINLESS SPRING WIRE (.141 Dia.)					
BELT WIDTH		CLIIPPER NO.	WESTWARD PART NO.	DESCRIPTION	WT. LBS.
in.	mm				
48	1219	SS1-48	LACSS1-48	Pkg. of 10	1.9

## INSTALLATION TOOLS AND SUPPLIES

The only tools needed for Bolt Hinged fastener installation are the hand and power tools described here, and the Flexco Bolt Hinged Curved Templet.

HAND INSTALLATION TOOLS		
DESCRIPTION	FOR FASTENER NUMBER	WESTWARD PART NO.
PUNCH	375 x 550	LCRP1P
BORING BIT	375 x 550	-
WRENCH	375 x 550	LCRS1S

POWER INSTALLATION TOOLS		
DESCRIPTION	FOR FASTENER NUMBER	WESTWARD PART NO.
POWER PUNCH	375 x 550	LCRHP1
POEWR BORING BIT	375 x 550	-
POWER WRENCH	375 x 550	LCRH100* LCRHW1**
QUICK CHANGE CHUCK	375X & 550	-

\*For use with steel No. 375X or Steel No. 550 nuts.

\*\*For use with Stainless No. 375X or Stainless no. 550 nuts.



LCRS1S



LCRHP1



LCRH100



LCRHW1

## **FLEXCO® SR™ SCALLOPED EDGE™ FASTENER SYSTEM**

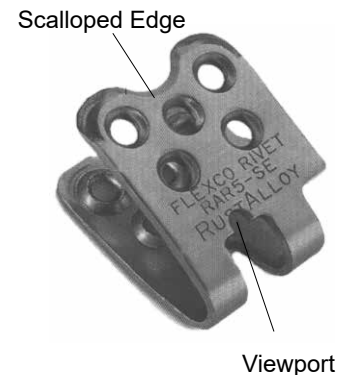
### **Lower fastener profile extends splice life and improves performance.**

The Flexco® SR™ Scalloped Edge™ fastener features a low profile that significantly reduces the fastener's exposure to cleaner blades, skirt rubber, and return idlers. Reduced wear and tear on the fastener extends the life of the splice to maximize belt availability and to help keep productivity on a roll.

Designed for rubber plied and PVC solid woven belting, and for worn belts unfit for vulcanized splices, the Flexco SR fastener features a patented scalloped Edge design. The scalloped design contributes to improved fastener profile resulting in increased compatibility with belt cleaners and improved cleaner-tip wear. The staggered rivet pattern also provides maximum holding ability by allowing the rivets to pass between the carcass fibers without damaging them.

A built-in viewport (see photo at right) simplifies fastener positioning. And self-setting rivets are installed from the top side of the belt for faster installation.

- Lower fastener profile extends belt splice life.
- Less effort required for installation.
- Reduces maintenance costs.
- Viewport assures proper installation alignment.



### **How Flexco® SR™ Scalloped Edge™ Fasteners Work**

The SR (Self-Setting Rivet) fastener utilizes staggered pattern, multiple rivet attachments to pass between carcass fibers without severing them. The specially shaped head of each pilot nail works in conjunction with the installation tool anvil plate to set the rivets. The same hammer blows that set the rivets also compress the fastener plates into the belt covers. This provides maximum holding ability and distributes splice tension evenly across the width of the belt.



## FLEXCO® SR™ SCALLOPED EDGE™ FASTENER SYSTEM

FLEXCO® RIVET HINGED FASTENER SLECTION CHART								
Fastener Size	FASTENER RATING		BELT THICKNESS RANGE		RECOMMENDED MIN. PULLEY DIAMETER			
	For Belt Tension Rating Up To:	For Belt Strength Up To:	Measured After Skive		Operating Tension 75% - 100% Of Fastener Rating		Operating Tension Under 75% Of Fastener Rating	
	P.I.W.	KN/m	in.	mm	in.	mm	in.	mm
R2	330	60	1/8 - 3/8	3 - 10	5	125	5	127
R5	450	79	7/32 - 7/16	6 - 11	9	230	7	175
R5 - 1/2	650	114	5/16 - 19/32	8 - 15	12	300	10	250
R6	800	140	13/32 - 11/16	10.5 - 17	18	450	16	400
RAR6LP	800	140	5/16 - 23/32	8 - 18	18	450	16	400
R8	1500	2630	13/32-11/16	10.5-17	18	450	16	400
R9	2000	3500	5/8-1	16-25.5	42	1050	42	1050

**R2**

Unique two teeth/two rivet combination offers highest efficiencies in strength and durability for medium duty applications.

**R5**

Ideal for applications such as wood processing or construction equipment with smaller pulleys as well as for underground mining.

**R5-1/2**

Midsize R5-1/2 is ideal as an upgrade for R5 or in applications where pulley size prohibits the use of R6.

**R6**

R6 can be used in certain applications for belt strengths up to 1200 P.I.W. (2100 kN/m) with R6 RustAlloy® and stainless steel rivets.

**R8**

Features lower fastener profile for improved compatibility with cleaner blades, skirt rubber and return idlers.

**R9**



## FLEXCO® SR™ SCALLOPED EDGE™ FASTENER SYSTEM

### RIVETS

Rivets are available in either steel or stainless steel. Rivets are packaged 250 rivets per box. SRAA, SRA, SRB, SRB, and SRC rivets are also available in 100-count packages. Bulk packs of 2,000 rivets are also available in reusable plastic buckets.



RIVET SELECTION CHART			
FASTENER SIZE	BELT THICKNESS RANGE		RIVET SIZE
	in.	mm	
R2	1/8 - 7/32	3-6	SRAA
	3/16 - 5/16	7-10	SRAA
	9/32 - 3/8	7-10	SRB
R5	7/32 - 5/16	6-8	SRA
	9/32 - 3/8	7-10	SRB
	11/32 - 7/16	9-11	SRC
	13/32 - 7/16	10.5-11	SRC/D
R5-1/2 & RAR6LP	5/16 - 11/32	8-9	SRB
	5/16 - 13/32	8-10.5	SRC
	3/8 - 15/32	10-12	SRC/D
	7/16 - 17/32	11-13.5	SRD
	1/2 - 19/32	13-15	SRE
	9/16 - 21/32	14-16.5	SRF*
	5/8 - 23/32	16-18	SRG*
R6	13/31 - 7/16	10.5-11	SRC/D
	13/32 - 1/2	10.5-13	SRD
	15/32 - 9/16	12-14	SRE
	17/32 - 5/8	13.5-16	SRF*
	19/32 - 11/16	15-17	SRG
	13/32 - 1/2	10.5-13	SRD

\*Applies to RAR6LP only.

RIVETS		
SELF-SETTING PRE-ASSEMBLED WITH PILOT NAILS		
WESTWARD PART NO.	DESCRIPTION	PKG. QTY.
LACSRA	Steel rivet	Box 250

### SINGLE RIVET DRIVER TOOL

WESTWARD NO.	DESCRIPTION
LCRSR-50	Single Rivet Driver Tool - Complete



### R2 APPLICATOR TOOL

DESCRIPTION	WESTWARD PART NO.	ITEM CODE
R2T Applicator Tool - 12"	LCRR2T	40455



### FLEXCO® HINGED BELT FASTENERS

WESTWARD PART NUMBER	BELT WIDTH		BELT THICKNESS	DESCRIPTION	ITEM CODE
	IN.	MM			
LACR2-12	12	300	1/8 - 3/8	Flexco Hinged Belt Fastener R2-12/30	41613
LACR2-24	24	600	1/8 - 3/8	Flexco Hinged Belt Fastener R2-24/60	41615
LACR2-30	30	750	1/8 - 3/8	Flexco Hinged Belt Fastener R2-30/750	41616
LACR2-36	36	900	1/8 - 3/8	Flexco Hinged Belt Fastener R2-36/900	41617



## FLEXCO® SR™ SCALLOPED EDGE™

A wide selection makes it easy to match pins to the needs of the application. Selection ranges from bare steel cable to nylon-covered armored cable. Use the brief descriptions and the chart below to identify which hinge pins are available for each fastener type.

### HINGE PIN SELECTION CHART

**AC BARE ARMORED CABLE**

Heavy duty, long-wearing pin popular in underground mining applications. Armor wrapping protects interior wires.

**ACS BARE ARMORED STAINLESS CABLE**

The same advantages as bare armored cable plus corrosion resistance.

**NAC NYLON COVERED ARMORED CABLE**

Combines a durable armored steel wrap with a nylon covering for smooth operation and long service life. Nylon covering prevents pin migrations. Not recommended in wet, abrasive applications.

**NC NYLON COVERED STEEL CABLE**

Nylon covering prevents pin migration. Not recommended in wet, abrasive applications.

**NCS NYLON COVERED STAINLESS CABLE**

For greater corrosion resistance. Not recommended in wet, abrasive applications.

**SC BARE STEEL CABLE**

Recommended for abrasive or gritty material conveyance.

**SSC BARE STAINLESS STEEL CABLE**

For conditions where corrosion attacks steel pins.

**NB NYLON COVERED BRONZE CABLE**

Fully non-magnetic hinge pin.

NYLON COVERED ARMORED HINGE PINS (1/4" Dia.)				
BELT WIDTH		WESTWARD PART NO.	HINGE PIN DIAMETER	DESCRIPTION
in.	mm.			
30	750	LACNAC-30-1	1/4"	Pkg. of 1
36	900	LACNAC-36-1	1/4"	Pkg. of 1
36	900	LACNAC-36	1/4"	Pkg. of 10



## FLEXCO® BOLT SOLID PLATE FASTENER SYSTEM

Flexco® Bolt Solid plate fasteners are engineered to meet the demands of the toughest material-handling applications. They can be applied to belts mechanically rated up to 620 PIW (105 kN/m), and are commonly used for highly abrasive materials such as sand, gravel and crushed stone, as well as coal, cement and salt.

### SUPERIOR STRENGTH

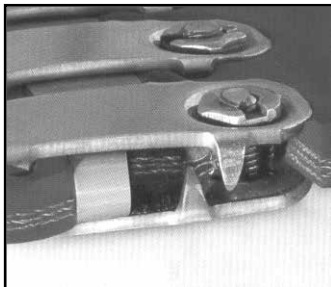
Bolt Solid Plate fasteners provide a strong, sift-free splice with superior holding ability. The strength of this fastener is derived from the compression of the plates mounted above and below the belts, with high tensile strength bolts. The bolts compress top and bottom plates to distribute splice tension evenly across the entire width of each fastener plate. For added strength and pull-out resistance, specially formed teeth penetrate deep into the belt carcass - without damaging the carcass fibres.

### EASY INSTALLATION

Specially designed templets, punches and boring tools make it easy to quickly and accurately punch holes into belts. Fasteners can then be installed on site using portable hand or power tools. The exclusive Flexco piloted bolt speeds installation. The piloted bolt tip cradles nuts securely in place, and simplifies installation by automatically aligning the bolt and nut thread.

No. 3, our largest, for belts 15/16" (24 mm) thick or more.

No. 1, our smallest, for belts from 3/16" (5 mm) to 7/16" (11 mm) thick.



Plates feature specially designed teeth that penetrate deep into the belt carcass - without damaging carcass fibers. (left)



Flexco Solid Plate fasteners feature piloted bolts for faster installation. Piloted bolt tips cradle nuts securely in place. (right)

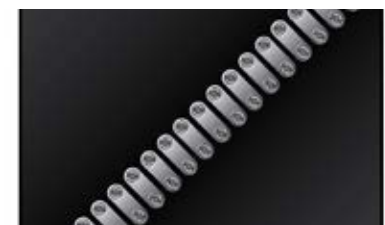
## 90° SPLICE FOR STANDARD BULK CONVEYORS

The conventional 90° splice is the most commonly used splice pattern for standard troughing and non-troughing bulk conveyors. It requires the fewest fasteners and is the easiest and quickest to install. Whenever pulley diameters allow, this is the preferred splice pattern.



## 45° SPLICE FOR USE WITH SMALLER PULLEYS

A 45° splice can be installed in situations where conveyor pulley diameters are as much as 25% smaller than the recommended size for 90° splices. This angled splice distributes tension over a greater belt area. The 45° splice passes more smoothly over pulleys and under cleaners. Cleaner blade life can be extended even more by skiving the 45° splice.



## RECESSED BOLT SOLID PLATE

When belt top covers are 3/16" (4.8 mm) or more, we recommend countersinking (or recessing) fastener plates. Countersinking permits deeper penetration of fastener teeth into the carcass. This reduces plate exposure and extends splice life. Countersinking also contributes to reduced noise on return idlers. And because countersinking reduces the effective thickness.



## FLEXCO® BOLT SOLID PLATE FASTENER SYSTEM

### FASTENERS

"E" BOX (25 FASTENER SETS)
WESTWARD PART NO.
STEEL
LAC140E
LAC190E



"C" BUCKET (100 FASTENER SETS - BOTTOM PLATES PRE-ASSEMBLED)
WESTWARD PART NO.
STEEL
LAC140C
LAC190C

FASTENER SETS REQUIRED FOR A COMPLETE JOINT													
BOLT WIDTH		FASTENER SIZE 1, 140 & 190				FASTENER SIZE 1 1/2, 2 & 2 1/4				FASTENER SIZE 2 1/2 & 3			
		90		45		90		45		90		45	
in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
12	300	10	9	12	12	8	8	9	10	6	6	7	7
18	450	15	14	19	19	12	11	15	15	9	9	12	12
24	600	20	19	26	26	16	15	21	21	13	13	17	16
30	750	25	24	33	33	20	19	27	27	16	16	21	21
36	900	30	29	41	40	24	23	33	32	19	19	26	26
	1000		32		45		26		36		21		29
42	1050	35	34	48	47	28	27	39	38	22	21	31	30
48	1200	40	39	55	54	32	31	44	43	26	26	35	35
54	1350	45	44	63	61	36	35	48	49	29	29	40	40
60	1500	50	49	69	68	40	39	56	55	32	32	44	44
72	1800	60	59	83	82	48	47	68	65	39	39	53	53

### BOLT SOLID PLATE INSTALLATION TOOLS

The only tools needed for Bolt Solid Plate fastener installation are a templet and portable hand or power tools such as wrenches and belt punches. Impact wrench driven power tools are recommended since they can speed installation time by at least 50%.

BOLT BREAKER		
DESCRIPTION	FOR FASTENER NO.	WESTWARD NO.
Power punch	1, 140, 190 & RP1	LCRHP1
Power punch	1 1/2, 2, 2 1/4 & RP2	-
Power punch	2 1/2 & 3	-
Power boring bit	1, 140, 190 & RP1	-
Power boring bit	1 1/2, 2, 2 1/4 & PR2	-
Power boring bit	2 1/2 & 3	-
Power wrench	1, 140, 190 & RP1	LCRHW1
Power wrench	1 1/2, 2, 2 1/4 & RP2	LCRHW2
Power wrench	2 1/2 & 3	-
Quick change chuck		-

HAND INSTALLATION TOOLS		
DESCRIPTION	FOR FASTENER NO.	WESTWARD NO.
Bolt horn		-
Punch	1, 140, 190 & RP1	LCRP1P
Punch	1 1/2, 2, 2 1/4 & P2P	-
Punch	2 1/2 & 3	-
Boring bit	1, 140, 190 & RP1	-
Boring bit	1 1/2, 2, 2 1/4 & RP2	-
Boring bit	2 1/2 & 3	-
Wrench	1, 140, 190 & RP1	LCRS1S
Wrench	1 1/2, 2, 2 1/4 & RP2	-
Wrench	2 1/2 & 3	-



## LACERS

A key advantage of the wire hook system is that the fasteners are machine-installed, yielding a precise, strong and smooth splice. Clipper® offers several different lacers to match a variety of on-site production or special application lacing needs. All lacers are designed with durability and speed-of-installation feature built into them.

## ROLLER LACING TECHNOLOGY™

The advantages of lacer installation and Roller Lacing Technology™ are what set Clipper wire hook systems apart from all other light-duty fasteners.

All three maintenance lacers - the Roller Lacer®, Microlacer® and Valulacer® - utilize Roller Lacing Technology.

Roller Lacing technology works fast to significantly minimize downtime, without sacrificing precision.

The top and bottom rollers are engineered to work with the Clipper proven hook design. They drive across the width of the splice, embedding each hook individually with clean penetration and consistency. The ability to control roller pressure assures the strongest possible splice with uniform hook clinch, easy pin insertion and extended life.

One person alone can install splices with Roller Lacing Technology, and it only takes a few steps to learn. The lacers are lightweight, streamlined and easy-to-carry. Sturdy aircraft aluminum construction handles rigorous use.

With Roller Lacer Technology at the core of our expertise, Clipper maintenance lacers clearly have more advantages.

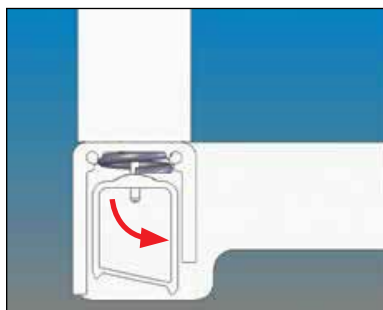
- On-site installation.
- Simple operation that requires only one person - even with wide belts.
- Compatible with all hook sizes (except #25) by simply changing face strips.
- Continuous lacing feature allows the user to lace belts wider than the lacer width.



## ROLLER LACER FEATURES

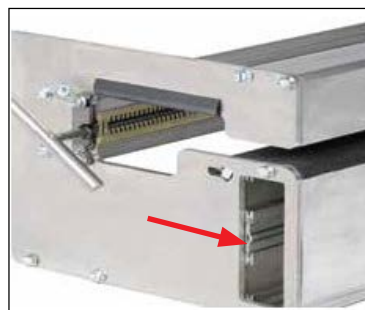
### Face Strip Design:

Face Strips have been redesigned with a solid bottom layer. This 3-layer design eliminates the need for locking levers and back-up bars necessary with previous models. This has removed installation steps and improved the reliability of the lacer by eliminating two common wear items.



### Belt Clamp Design:

The inner clamp beam features a textured grip surface and when clamped it helps push the belt toward the Face Strip to allow proper hook reachback.



### Face Strip Storage:

Extruded slots in the lacer housing provide a secure



### Roller Shaft Diameter:

The larger diameter shaft provides the necessary support for the rollers to fully embed the hooks into the belt for a long-lasting splice.



## CLIPPER MAINTENANCE LACERS

### ROLLER LACER®

The Roller Lacer is the top-of-the-line model available in four widths: 24" (600 mm), 36" (900 mm), 48" (1200 mm) and 60" (1500 mm). Particularly well-suited for large operations with wide belts, its speed and ease-of-use are unmatched.

- Handle-actuated belt clamp system.
- Sturdy construction.
- Lightweight for on-site installation.
- Storage compartment for extra face strips & lacer pins.



### ROLLER LACER® (face strips sold separately)

BELT WIDTH		CLIIPPER NO.	WESTWARD NO.	WT. LBS.
in.	mm			
24	600	RL-24	LCR03370	38
36	900	RL-36	LCR03371	47
48	1200	RL-48	-	55
60	1500	RL-60	-	63

### Guide Block Replacement Kit

(includes 4 guide blocks, 4 screws and installation tool for securing roller head for Roller Lacer®, Microlacer®, or Valuelacer®.

DESCRIPTION	WESTWARD NO.	WT. LBS.
Guide block replacement kit	LCR03433	1.00

### CLIPPER® FACE STRIPS (includes one lacer pin)

BELT WIDTH		CLIIPPER NO.	WESTWARD NO.	WT. LBS.
in.	mm			
Hook Size - 36, UCM36				
24	600	FS36-24	LCR04020	1.3
36	900	FS36-36	LCR04019	2.3
48	1200	FS36-48	-	1.1
60	1500	FS36-60	-	1.2
Hook Size - 1, UX-1				
24	600	FS1-24	-	0.6
36	900	FS1-36	LCR03404	1
48	1200	FS1-48	-	1.1
60	1500	FS1-60	-	1.2
Hook Size - 2-4, U2SP-U3				
24	600	FS2-24	-	0.6
36	900	FS2-36	LCR04026	1.5
48	1200	FS2-48	-	1.1
60	1500	FS2-60	-	1.2
Hook Size - 4 1/2-7, U4-U7				
24	600	FS-1/2-24	-	0.6
36	900	FS4-1/2-36	LCR04031	1
48	1200	FS4-1/2-48	-	1.1
60	1500	FS4-1/2-60	-	1.2

### CLIPPER® REPLACEMENT LACER PINS

BELT WIDTH		CLIIPPER NO.	WESTWARD NO.	PIN DIAMETER
in.	mm			
Hook Size - 1 or 36				
24	600	LP1/36-24	-	0.067
36	900	LP1/33-36	-	0.067
48	1200	LP1/36-48	-	0.067
60	1500	FS36-60	-	0.067
Hook Size - 2 - 7				
24	600	LPREG24	-	0.106
36	900	LPREG36	-	0.106
48	1200	LPREG48	-	0.106
60	1500	LPREG60	-	0.106

### LACER PINS FOR MANUAL ROLLER LACER®

BELT WIDTH		CLIIPPER NO.	WESTWARD NO.	WT. LBS.
in.	mm			
Hook Size - 1 or 36				
24	600	LPMAN1/36-24	LCR03997	0.4
36	900	LPMAN1/36-36	LCR03998	0.5

## CLIPPER MAINTENANCE LACERS

### MICROLACER®

The Microlacer® is best for belts 14" (350 mm) wide and less, or wider belts with infrequent lacing requirements.

- Belts are secured by tightening belt clamp knobs.
- Sturdy construction.
- Compact and lightweight.
- Economical for use with wide belts and infrequent lacing needs.



### MICROLACER® (face strips sold separately)

BELT		CLIIPPER NO.	WESTWARD NO.	WT. LBS.
in.	mm			
14	350	Microlacer	LCR03368	27.0

*Note: Includes carding paper remover and scissors.*

### CLIPPER® FACE STRIPS (includes one lacer pin)

HOOK SIZE	CLIIPPER NO.	WESTWARD NO.	WT. LBS.
36, UCM36	FSC36-MICRO	-	0.4
1, UX-1	FS1-MICRO	-	0.4
2-4, U2-U3	FS2-MICRO	-	0.4
4 1/2-7, U4, U7	FS4-1/2-MICRO	-	0.4

### CLIPPER® REPLACEMENT GAUGE PINS

HOOK SIZE	CLIIPPER NO.	WESTWARD NO.	WT. LBS.
1/36	LP1/36 MICRO	-	0.67
2-7	LPREG MICRO	-	0.106

## BALER BELT LACER™

### THE LACING TOOL MADE EXCLUSIVELY FOR BALER BELTS.

The Baler Belt Lacer was designed to give dealers and farmers a way to get OEM-quality splices in baler belts easily and quickly, because an idle baler can mean lost time, money and hay quality.

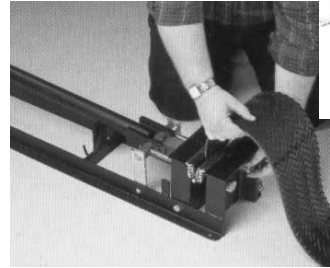
Built of heavy-gauge steel, the Baler Belt Lacer is still light enough for one person to carry and use anywhere - in the shop or out in the field.

And it produces a perfect splice every time, all the time.



### The PowerLever™ does all the work.

The key to the Baler Belt lacer is the PowerLever, a feature designed to produce the exact amount of force required to properly embed the hooks in one easy motion.



(1) Adjust jaw setting to belt thickness

### Adjustable to a full range of thicknesses.

The Baler Belt lacer's precisely machined and positioned jaws can be manually adjusted to allow for optimum hook clinch in any baler belt. Available in two models: 7" and 10". Both can continuously lace any width baler belt.

### Perfect splices every time.

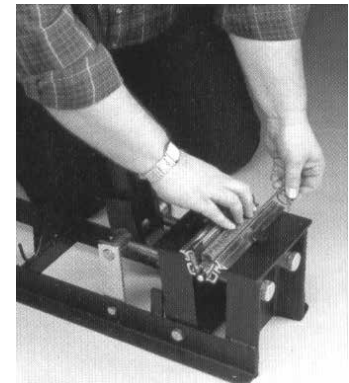
The Baler Belt Lacer's large diameter pin forms the optimum hook loop profile so that the hook legs are exactly parallel with the cover of the belt. This feature is combined with a precise jaw angle, built-in pressure plates and the controlled force of the PowerLever to assure perfect clinch, and the strongest, longest lasting splice for any baler belt width and thickness.

The lacer works with the following Clipper Baler Belt Hook sizes:

#4 1/2-3 RHTX

#4 1/2-4 RHTX and

#4 1/2 RHTX

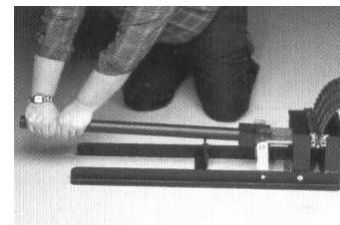


(2) Load hooks and insert pin

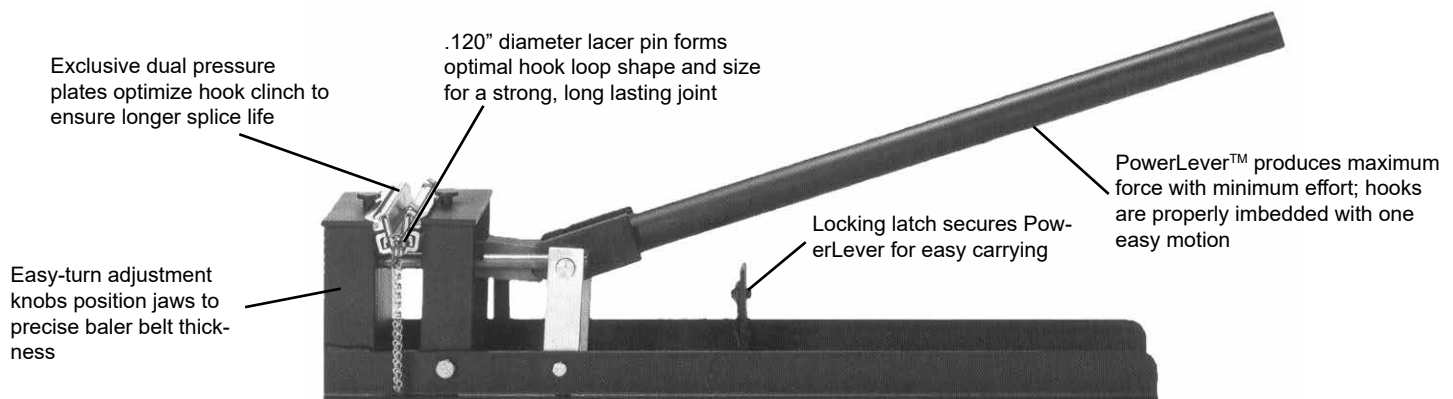
For perfect splices on your baler belts, get the tool made for baler belt lacing ...only from Clipper.

### BALER BELT LACER® (laces all Clipper baler hooks)

HOOK SIZE	CLIPPER NO.	WESTWARD NO.	WT. LBS.
7	175	LCR03434	51.0
10	250	LCR03435	51.0



(3) Use PowerLever to imbed hooks



## INSTALLATION TOOLS

### ALLIGATOR RIVET - COMPLETE TOOL KITS

Each kit includes an installation tool, belt hand skiver, 1 lb. hammer, pin bender and 2 packages of Alligator rivets. Packaged in durable plastic tool box.

DESCRIPTION	WESTWARD PART NO.	ITEM CODE	WT. LBS.
7" (175 mm) installation tool	LCRARTK-7	15006	14.5
14" (350 mm) installation tool	LCRARTK-14	15015	18.5



### ALLIGATOR RIVET APPLICATOR TOOLS

DESCRIPTION	WESTWARD PART NO.	ITEM CODE
7" (175 mm) installation tool	LCRART-7	15004
14" (350 mm) installation tool	LCRART-14	15005



### READY SET STAPLE FASTENER - R187 TOOLS

The RSC187 tool accurately installs two staples simultaneously for quick, dependable splice installation. No. RS62, No. RS125 and No. RS187 fasteners are each installed with the Series RSC187 tool. Tools come complete with guide blocks and driver. RSC187 tools are available in a variety of sizes which allow varying amounts of belt width to be laced at one position. Tools can be moved rapidly along the belt as staples are installed. Tools up to 12" wide, speed splicing. Wider tools are available for production lacing and fabrication shop requirements.

WESTWARD PART NO.	ITEM CODE
LCRRSC187-2	54626
LCRRSC187-4	54627
LCRRSC187-6	54628
LCRRSC187-12	54629
LCRRSC187-24	54631



### READY SET STAPLE FASTENER - R187 COMPLETE STAPLE KIT

Everything you need to install, maintain and repair No. RS62, No. RS125 and No. RS187 Alligator staple belt splices. Lightweight, only 16 1/2 lbs. Kit includes a RSC187 installation tool, staple set plate, hand skiver, belt marker, belt nippers and a 1 lb. hammer. All packaged in a durable metal box with plenty of room left over for other items.

WESTWARD PART NO.	ITEM CODE	DESCRIPTION
LCRRSTK4-6	54634	6" Installation Kit



### SINGLE RIVET DRIVER TOOL

WESTWARD NO.	DESCRIPTION
LCRSR-50	Single Rivet Driver Tool for Flexco® SR™ Scalloped Edge™ Fastener System



### R2 APPLICATOR TOOL - 12"

WESTWARD NO.	ITEM CODE	DESCRIPTION
LCRR2T	40455	12" R2 Applicator Tool for for Flexco® SR™ Scalloped Edge™ Fastener System



## INSTALLATION TOOLS

### MATO (Heavy Plate) "U" TOOLS

PART NUMBER	DESCRIPTION
LAC411295807	MATO Hex Shank Punch for Air Hammer
LAC411295825	Hand Punch
LAC411295827	18mm Belt Skiver
LCR411295869	07 U20 Prof-14 Used for 7" John Deere Baler Belts
LCR411295828	Replacement Blades for Belt Skiver (5/pkg)

### MATO (Heavy Plate) "H" TOOLS

PARTNUMBER	DESCRIPTION
LCR411296961	7" H24 Profi Installation Field Tool Continuous Lacing Capabilities Wider than 7"
LAC411296963	7" H24 Eco Field Tool

### TITAN STYLE INSTALLATION TOOL

WESTWARD NO.	DESCRIPTION
LAC109201	7" Vice Installation Tool

## CLIPPER® SPECIALTY LACERS

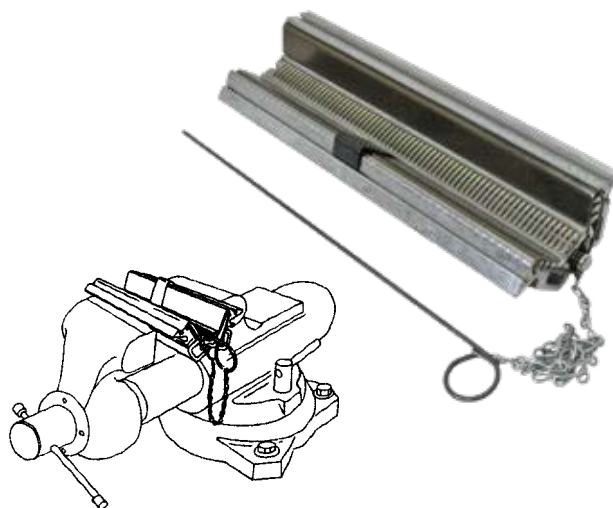
### WISE LACERS

The reliable Vise Lacer is the most economical method of installing Clipper® hooks.

- Fits into any shop vise.
- Ideal for the user with few belts.
- Continuous lacing feature.

HOOK SIZE	CLIPPER NO.	WESTWARD NO.	WT. LBS.
2-7, U2-U7	R-4	LCR03018	1.0
2-7, U2-U5	R-7	LCR03019	2.0
2-7, U2-U5	R-10	LCR03020	3.0
UCM36	36VL-7	LCR03238	3.0

WESTWARD NO.	DESCRIPTION
LCR03022	R-7 Spring





## ACCESSORIES

### 14" BELT CUTTER

The 14" Belt Cutter is an efficient tool that cuts belts quickly and easily.

- Table support has a built-in square, ensuring a proper cut.
- Belts can be cut in the middle of the roll by opening the end of the cutter.
- Cuts belts up to 3/8" (9.5 mm) thick.
- For belts up to 14" wide (350 mm).

CUTTER WIDTH		CLIPPER NO.	WESTWARD PART NO.
in.	mm.		
14	350	Cutter - 14	LCR03230



PART NO.	DESCRIPTION
LCR03009	10" (250 mm) Replacement Blade for LCR03230
LCR03010	10" (250 mm) Replacement Nylon Block
LCR03450	14" (350 mm) Replacement Blade

### BELT SKIVER - complete with blade

- \* Width of Skive 2-1/2" (64 mm).
- \* Comes with standard blade.
- For belt thickness 1/4" to 1-1/4"
- \* Skive depth 1/16" - 3/8"
- \* Weight: 20.7 lb.

WESTWARD NO.	DESCRIPTION
LCRFSK2	Belt Skiver - Complete with Blade



### ROUGH TOP BELT SKIVER

- Efficiently removes impression covers from the belt prior to fastener size selection and installation.
- Hand-held.

WESTWARD NO.	DESCRIPTION
LCRRTVS	RTBS Rough-Top Skiver



### UNIBAR® CUTTER

- Used to cut Unibar® strips to shorter lengths.
- Hand-held.

DESCRIPTION	WESTWARD PART NO.
Cutter-Unibar Wire	LCR03445

