

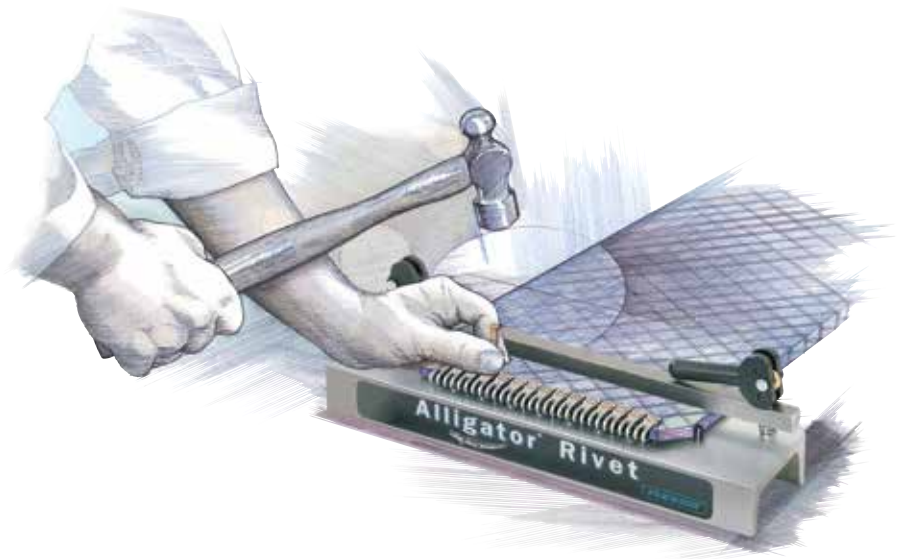


## ALLIGATOR® RIVET Fastening System

### 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.

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



*Fasteners are available in 100 mm, 150 mm, 175 mm, 250 mm, and 350 mm (4", 6", 7", 10", and 14") pre-cut lengths and can be cut to shorter lengths.*



### 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.
- Self-setting rivets accommodate belts 3.2 mm to 5.6 mm (1/8" to 7/32") thick and 88 mm (3-1/2") minimum pulley diameters. 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 (3.6 mm or .140") hardened spring, stainless steel material.

# ALLIGATOR® RIVET Fastening System



## Portable Hand Applicator Tool Kit

Each kit includes Installation Tool, Belt Hand Skiver, 1 lb. hammer, Pin Bender, and 2 packages of Alligator Rivet, packaged in durable plastic tool box.



## Multiple Rivet Installation Tool Kit

Each kit includes Multiple Rivet Installation Tool, Guide Block with screws, 2 Pneumatic Punches, Hand Punch, and Air Hammer, packaged in a durable plastic tool box.

Fasteners							
Standard				Low Profile			
Belt Width		Ordering Number	Item Code	Belt Width		Ordering Number	Item Code
in.	mm			in.	mm		
4	100	ARJ4/100	15000	4	100	ARLPJ4/100-8STS FASTENERS	15099
6	150	ARJ6/150	14983	6	150	ARLPJ6/150-8STS FASTENERS	15100
6.8	173	ARJ6.8/173	14979	6.8	173	ARLPJ6.8/173-8STS FASTENERS	15093
7	175	ARJ7/175	15001	7	175	ARLPJ7/175-8STS FASTENERS	15101
10	250	ARJ10/250	15002	10	250	ARLPJ10/250-8STS FASTENERS	15102
14	350	ARJ14/350	15003	14	350	ARLPJ14/350-8STS FASTENERS	15103

Note: Each package includes fasteners, rivets, and hinge pins for 2 complete splices.

Replacement Hinge Pins & Rivets				
Description	Ordering Number	Item Code	Ordering Number	
			Item Code	Item Code
			Steel Corrugated	300 Series Stainless Spring Wire
4" (100 mm) Hinge Pins - 9/Pkg.	ARSH4/100	14990	ARSS1-4/100	15007
6" (150 mm) Hinge Pins - 8/Pkg.	ARSH6/150	14991	ARSS1-6/150	15017
6.8" (173 mm) Hinge Pins - 8/Pkg.	ARSH6.8/173	15098	ARSS1-6.8/173	15104
7" (175 mm) Hinge Pins - 8/Pkg.	ARSH7/175	14992	ARSS1-7/175	15008
10" (250 mm) Hinge Pins - 4/Pkg.	ARSH10/250	14993	ARSS1-10/250	15009
14" (350 mm) Hinge Pins - 4/Pkg.	ARSH14/350	14994	ARSS1-14/350	15010
Extra Rivets - 15/Pkg.	ARLP3-15	15011	ARLP3-15	15011

## Portable Hand Applicator Tool

- Cam levers quickly and simply secure the belt for fastener installation.
- For field installation, all that's required is the applicator tool and a 1 lb. hammer – special punches are not required.

## Multiple Rivet Installation Tool

- Set-up and finish splices quickly and ensure proper splice compression.
- Reduce the fatigue of hammering.
- When using the pneumatic punch, air pressure not to exceed 85 psi.

### Hand Applicator Tools & Tool Kits

Description	Ordering Number
175 mm (7") Installation Tool	ART-7
350 mm (14") Installation Tool	ART-14
175 mm (7") Installation Kit	ARTK-7
350 mm (14") Installation Kit	ARTK-14

### Multiple Rivet Tools & Tool Kits

Description	Ordering Number
175 mm (7") Installation Tool*	MART-7
350 mm (14") Installation Tool*	MART-14
175 mm (7") Installation Kit	MARTK-7
350 mm (14") Installation Kit	MARTK-14

\*Includes tool with guide block, pneumatic punch, and hand punch.

Selection Guide							
Operating Tension		Belt Thickness Range		Minimum Pulley Diameter		Approximate Pin Diameter	
kN/m	P.I.W.	mm	in.	mm	in.	mm	in.
52	300	5.1-6.0	13/64-15/64	88	3-1/2	3.6	0.140

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