

2345





LASER INK MARKING



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Get The Allflex Advantage

Allflex has more experience in livestock identification than any other manufacturer and we're committed to helping people with high quality products needed in the livestock industry. For products that exceed industry standards for performance, you can rely on Allflex. As an Allflex customer, you'll benefit from a proven track record for innovation, new products and unparalleled product delivery and service.

Innovation:	From pioneering electronic identification systems and creating the first custom, laser-marked visual identification tag, to leading the industry in tamperproof tags, to laser-ink marking, Tissue Sampling Unit and animal health monitoring, we're dedicated to finding new and better products for the market we serve.								
New Products	: We consistently introduce new and improved products bases on sound manufacturing and an understanding of how those products need to perform in real-world conditions.								
Service:	Count on Allflex's professional field sales, customer service and technical staff who will help identify the right solution for specific operations and share best practices to achieve the maximum in product								

performance. You can count on reliable supply and delivery ... which means producers will have the tags and equipment when they need it.

For questions about these products or how to get started, contact Allflex at 1-800-989-TAGS (8247) or visit allflexusa.com.

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Global Tags for Cattle

YELLOW RED GREEN PINK BLUE CLASSIC PURPLE ORANGE WHITE BLACK

Allflex Global Tags are packaged standard in sets of 25 – blank or numbered sequentially. Other tag combinations are available upon request.

BLACK tags available in Super Maxi, Maxi and Large Female only. Black tags are marked with white characters.

CLASSIC PURPLE available in Maxi and Large Female only.

Global Super Maxi Female

- Used primarily for mature cattle
- Laser-ink management number standard
- Largest panel for management information
- Highly visible from both front and back
- Especially useful in cold climates for animals with longer hair
- Packaged standard with Global Small Male

Global Maxi Female

- Our most popular size for both mature cattle and calves
- Laser-ink management number standard
- Excellent for beef and dairy cattle
- Packaged standard with Global Small Male

Global Large Female

- Used primarily for calves
- Laser-ink management number standard
- · For use in beef and dairy cattle
- · Packaged standard with Global Small Male

Global Large Male

- · Best used for beef and dairy cattle
- Provides visibility from behind an animal
- Can be used in combination with any Allflex Global Female tag
- Packaged standard without female tags (quantities of 25)

Global Super Maxi Female Size: 4 ⁵/8" high x 3" wide

Ο

Product Code: GSXF/GSM

Global Maxi Female Size: 4" high x 3" wide

Product Code: GXF/GSM



Global Large Female Size: 3" high x 2 ¹/4" wide

Product Code: GLF/GSM

Global Large Male Size: 2 ³/4" high x 2 ¹/4" wide Product Code: GLM

Tamperproof[™] Tags for Cattle



Product Code: GTXF/GSM

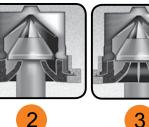
Tamperproof[™] Large Female (Ultra Cap[™]) Size: 3" high x 2 ¹/4" wide

Product Code: GTLF/GSM

Allflex's Exclusive Ultra Cap™

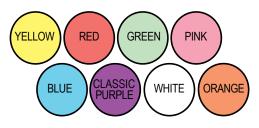
⁻amperproof™ Maxi Female and Tamperproof™ Large Female





On entry into female,
the male tip forces the
exclusive Ultra Cap™When tip has fully
entered, Ultra Cap™
snaps back to lock
tag solidly in place.

Ultra Cap's[™] hard ridge and female's molded ridge doubly secure tag. Ultra Cap[™] allows female to turn on male stem to help prevent snagging.



Patented Allflex TamperproofTM ear tags offer the foremost security in livestock identification and management.

- Tamperproof[™] tags are ideal for Official Registration and Certification Programs, as well as Official ID markets
- Allflex Tamperproof[™] Female tags feature either the exclusive Ultra Cap[™] or the Rotaclip[™] design
- Can be used in combination with any Allflex male tag
- Packaged standard with Global Small Male



Tamperproof[™] Small Female (Rotaclip[™])

Size: 1 ³/16" diameter Product Code: GSTF







On entry into female, the male tip forces the exclusive Rotaclip™ to spring open inside.



When tip has fully entered, Rotaclip[™] snaps back to lock tag solidly in place.

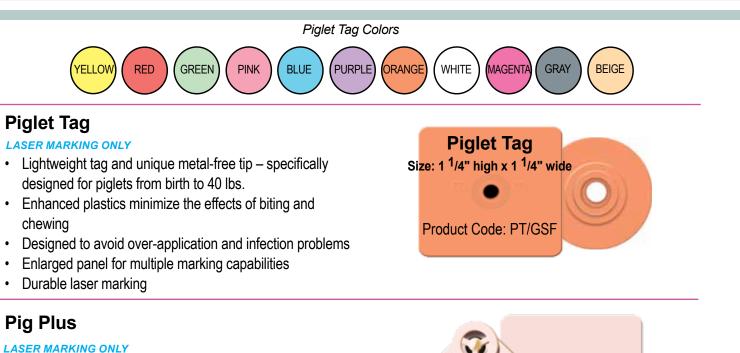




Rotaclip's[™] hard ridge and female's molded ridge doubly secure tag. Rotaclip[™] allows female to turn on male stem to help prevent snagging.

Identification for Swine

Global Tags for Multi-Species



- Tamperproof[™] combination tag for superior tag retention
- Free rotating, breathable head reduces irritation, infection and hole enlargement
- · Design allows easy application high in the ear
- Pig Plus females are available in white or flesh colors to blend into the environment and minimize chewing
- Sold only with Piglet Tag
- Blue pin required



Integra[™] Hog Male

- Large panel holds more management information
- · Longer male stem allows for higher tag placement in ear
- Lays flat to resist snagging and chewing
- Laser-ink available on management numbers larger than 1/2"
- Used in combination with Global Small Female and Tamperproof[™] Small Female tags



- Longer male stem allows for higher tag placement in ear
- Lays flat to resist snagging and chewing

GREEN

- Laser-ink available on management numbers larger than 1/2"
- Used in combination with Global Small Female and Tamperproof[™] Small Female tags

Integra and Hog Male Colors

PURPLE

Global Hog Male Size: 1 ¹/2" high x 2 ¹/4" wide, extended shaft, closed tip

Pia Plus

Size: 1 ³/8" high x 1 ³/8" wide

Product Code: PT/PPF

Integra[™] Hog Male

Size: 1 ⁵/8" high x 2 ¹/4" wide,

extended shaft, closed tip

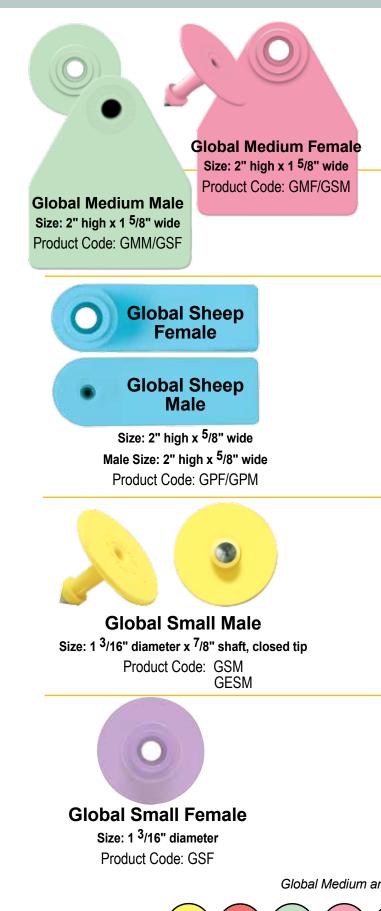
Product Code: GIHM/GSF

GIHM/GSTF

Product Code: GHM/GSF GHM/GSTF

MAGENT

WHITE



2

Global Medium Female

- · Used for calves, hogs, goats and sheep
- · Laser-ink available on management numbers larger than 1/2"
- Packaged standard with Global Small Male

Global Medium Male

- Packaged standard with Global Small Female
- Laser-ink available on management numbers larger than 1/2"
- Also available blank in packages of 25 without female companion

Global Sheep Female and Global Sheep Male

LASER MARKING ONLY

- Provides good visibility without weighing ear down
- Global Sheep Female and Global Sheep Male packaged standard in sets of 25 blank or numbered sequentially
- In numbered sets, both male and female are laser marked
- Available in yellow, red, green, pink, blue, orange and white (not available in purple or magenta)

Global Small Male

LASER MARKING ONLY

- Self-piercing tip
- Engineered for superior retention
- Numbered Global Small Male packaged standard with blank Global Small Female
- Also available with extended shaft for thicker ears
- Available blank in packages of 25 without female companion

Global Small Female

LASER MARKING ONLY

- Blank Global Small Female packaged standard with Global Small Male, Medium Male, Hog Male, Integra Hog Male and Piglet tags
- Also available blank in packages of 25 without male companion

Global Medium and Global Small Tag Colors

GREEN

PINK



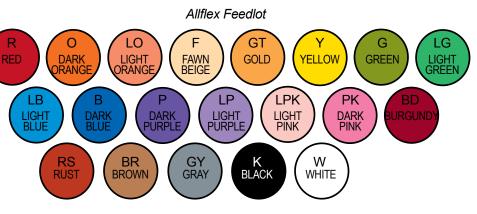
Sheep Mini



ATag[™] One-Piece Tag



Allflex Feedlot Tag



Allflex Feedlot Tags are stocked in standard packages of 50 blank tags. Lot numbering, sequential numbering and custom marking are available by special order.

Allflex Feedlot Tag

- · One-piece tag engineered for retention and readability
- Small oval incision of Allflex Feedlot Tag results in guicker healing
- Large panel for multiple lines of information and custom marking
- Apply with Allflex Feedlot Applicator (Manual or Air)





ATaq[™] Feedlot Taq

- Easy one-piece application
- · Small incision results in guicker healing
- Apply with Allflex One-Piece Applicator

Allflex Feedlot **Tag Applicator** Product Code: APP-FL

Manual Allflex Feedlot Tag Applicator

- Easy to use for safe feedlot tag application
- Replacement anvil and pin available
- To be used exclusively with Allflex Feedlot Tags

ATag[™] One-Piece Applicator

- Replacement applicator pin located in handle



Allflex Feedlot Tag

Size: 4 ¹/₄" high x 3" wide

Product Code: FL

Compressed Air Allflex Feedlot Tag Applicator

For lease terms, contact your local Allflex distributor or Allflex regional manager

Compressed Air Allflex Feedlot Tag Applicator

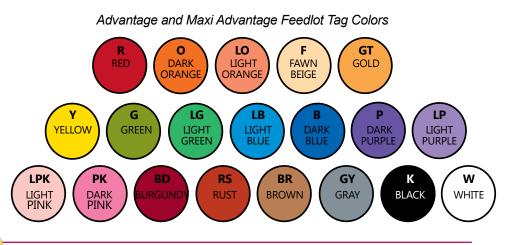
- Designed for volume tagging
- Easy to use for safe feedlot tag application
- · Replacement pin available
- Available for lease to Allflex feedlot customers
- To be used exclusively with Allflex Feedlot Tags

ATag[™] Feedlot

Product Code: APP-ATAG

Advantage Feedlot Tags





CO-OP BEEF ADVANTAGE FL2

Product Code: FL2-COLOR-SS



FL19 Product Code: FL19-COLOR-SS



Size: 4 ³/₄" high x 2 ³/₄" wide

Maxi Advantage Feedlot Tag

Size: 5 ¹/₂" high x 2 ³/₄" wide

Product Code: MAF



- Unique shape with more panel space for marking
- · Engineered neck and shoulder to reduce twisting
- Advanced pliable material for longevity and easy stamping
- Custom marking and on-site hot stamping options
- · Fast application with the Allflex Easy Applicator Knife

Maxi Advantage Feedlot

- Unique shape with extra large panel space for marking
- · Engineered neck and shoulder to reduce twisting
- Advanced pliable material for longevity and easy stamping
- · Custom marking and on-site hot stamping options
- Fast application with the Allflex Easy Applicator Knife

Allflex Tag Knife

- To be used exclusively with the Advantage and Maxi Advantage feedlot tags
- Grip design allows for speedy tag application
- Stainless steel heat treated blade

Allflex Easy Applicator Knife Product Code: APP-FL-KNIFE

AF1 Product Code: AF1-COLOR-SS

MAF8 Product Code: MAF8-COLOR-SS



Custom Feedlot Tags



ATAGF7 Product Code: ATAGF7-COLOR-SS

Factory printed numbers are high resolution ink only. Additional customization can be stamped at feed yard using Alflex Hot Stamp Press.

Additional Custom Layouts Available

Allflex Hot Stamp Press

- Digital tag counter
- Stamps all types of Allflex Feeder tags
- Smaller, more compact
- · Digital controls for temperature dwell time
- · Controls are separate from the press
- Available by lease only

Tag Marking

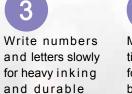
Allflex 2-in-1 Marking Pens

- One pen with two marking tips (fine and broad)
- Easy-to-hold and easy-to-use pump action
- Fade resistant black or white ink
- Specially formulated for use on Allflex ear tags

TIPS FOR MARKING



Mark tag indoors in a well ventilated area at room temperature. Keep the internal valve partially open by applying slight, markings to fade constant pressure on the tip. prematurely.



Mark at least two times, allowing for proper drying between markings marking. Insufficient for best results. ink will cause the

If possible, dry tags in a warm, sunny area as this enhances ink penetration. Allow mark to dry thoroughly before tagging animal.

AUTO TAG PEN

TAG PEN

Allflex 2-in-1 Marking Pens

Product Code: PEN

Product Code: PEN-WHITE

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Patented Laser-Ink Marking

- Laser-ink marking allows for greater visibility of management numbers in livestock applications
- · The patented marking process is exclusive to Allflex
- The durable laser mark is guaranteed to last the life of the animal





Custom Identification

Allflex Custom ID is the Producer's Choice

- · Your livestock management program may benefit from Allflex Custom ID
- · Allflex offers permanent, customizable markings on premium quality 2-piece Global, Tamperproof[™] and ATag[™] one-piece tags with Laser and Laser-Ink Marking
- There are multiple customization options available giving you the flexibility to create something as simple or complex as you need
- Tag colors and marking options will vary depending on tag selection

Customize Your Information

- Producers can use a variety of information fields available on different tags to truly customize their identification
- Use identification to measure what matters on your livestock operation
- · Custom ID tags can include:
 - Brands and other images
 - Combinations of letters and numbers including farm or ranch name and location
 - Reverse side markings on the back of the tag
 - Custom numbering that's tailored to your management program
 - Birth dates and years
 - Sire and dam information

Premium Black Tags

- Allflex Producer's Choice Custom ID[™] includes premium black ear tags in three Global Tag sizes: Super Maxi Female, Maxi Female and Large Female
- The premium black tags feature permanent white Allflex laser marking
- Black Allflex Global Small Male Tags are available blank as a matching companion or to contrast with other Allflex Global Tag colors

Tag Applicators and Accessories

Tag Applicators and Accessories

Universal Total Tagger Product Code: APP-UTT	 Universal Total Tagger A must for applying Allflex 2-piece Global Tags Also use to apply Allflex Tamperproof[™] and EID Tags and most major brands of insecticide tags Deep jaw makes proper placement easier Grip is designed to ease hand fatigue from repeated use Replacement applicator pin located in handle 	Global Retract-O-Matic™ Product Code: APP-RET-GLOBAL
Universal Total Tagger Pin Product Code: PIN-UTT	 Universal Total Tagger Pin (Red Blunt) For use in the Universal Total Tagger (Red) Use to apply Allflex Global, Tamperproof[™] and EID Tags Can also be used with Global Retract-O-Matic[™] 	(not shown actual size)
Universal Total Tagger Pin Product Code: PIN-PT	 Universal Total Tagger Pin (Blue Blunt) For use in the Universal Total Tagger (Red) Use to apply Allflex Piglet Tags 	
Universal Total Tagger Black Insert Product Code: CLIP-UTT-K	 Universal Total Tagger Black Insert For use in Universal Total Taggers (Red and Green) Use to apply Allflex Global and Tamperproof[™] Tags 	EID Ultra Retract-O-Matic [™] Product Code:
Universal Total Tagger + Product Code: APP-UTT-PLUS	 Universal Total Tagger + (with flip-pin feature) If animal pulls away during application the pin will flip forward Will apply all varieties of Allflex two piece tags Deep jaw makes proper placement easier Grip is designed to ease and fatigue from repeated use Replacement applicator pin located in handle 	APP-RET-ULTRA EID Conversion Kit Product Code: EID-ANVIL-KIT
Universal Total Tagger+ Pin Product Code: PIN-UTT-PLUS	 Universal Total Tagger+ Pin (Black Blunt) For use in the Universal Total Tagger+ (Green) Use to apply Allflex Global, Tamperproof[™] and EID Tags 	Global Retract-O-Matic [™] Pin Product Code: PIN-RET-BASE
MULUUM.	 ATag[™] One-Piece Applicator For use with ATag[™] One-Piece Tag Deep jaw makes proper placement easier Grip is designed to ease hand fatigue from repeated use Replacement applicator pin located in handle 	Universal Total Tagger Pin Product Code:PIN-UTT
Allflex One-Piece Applicator Product Code: APP-ATAG		
Allflex One-Piece Applicator Pin Product Code: APP-ATAG	 ATag[™] One-Piece Applicator Pin (Black Smooth) For use in the ATag[™] One-Piece Applicator Use to apply ATag[™] One-Piece Tag 	Allflex Safety Ear Tag Removal Tool Product Code: KNIFE

Global Retract-O-Matic™

- · Retracts the pin out of the ear before the animal can react
- Automatic applicator
- Contoured pistol grip handle
- Excellent for tagging calves, sheep and goats
- Packaged complete with loaded red blunt pin and replacement pin
- Anvil can be positioned at any angle

EID Ultra Retract-O-Matic™

- Applies High Performance (HDX) and Standard Performance (FDX) EID tags
- · Retracts the pin out of the ear before the animal can react
- Contoured pistol grip handle
- Anvil can be positioned at any angle
- Uses red blunt pin
- Automatic applicator

Retract-O-Matic[™] Replacement Parts Ultra EID Conversion Kit

- Convert any Retract-O-Matic[™] to apply High Performance and Standard Performance EID Tags
- Kit Includes:
- Red anvil with special EID jaws
- Special modified pin

Global Retract-O-Matic Pin™

- Replacement pin for the Allflex Global Retract-O-Matic[™] Universal Total Tagger Pin (Red Blunt)
- Use to apply Allflex Global Tags, Tamperproof[™] and EID Tags

Allflex Safety Ear Tag Removal Tool

- Hook blade design slips easily between base of male tag and animal's ear
- Safety hook design makes tool safe for both livestock
 producer and animal

Electronic Identification

HDX Ultra EID Tag, Extended Small Male Product Code: TFIW/GESMW	 High Performance Half Duplex HDX Ultra EID Tag HDX technology optimizes signal transmission and provides greatest possible read distance Tamperproof Ultra Cap[™] provides ultimate security and retention ISO Compliant HDX Tag weight: 8 grams Packaged in quantities of 10, 20, 25, 50, 250 and 1000 	YOUR HERE 982 000 131 499 996 122215 12995 122215 122515 125515 125515 125515 125515 125515 1255515 125555 125555 1255555 12555555 1255555555
FDX Ultra EID Tag, Extended Small Male Product Code: TF-FDX-Y/GESMY	 Standard Performance Full Duplex FDX EID Tag FDX technology Tamperproof Ultra Cap[™] provides ultimate security and retention ISO Compliant FDX Tag weight: 9 grams Packaged in quantities of 20, 25, 50, 250 and 1000 	LLJ4 LLJ4 • Bot REVERSE SIDE MARKING 12345 12345
B50 Product Code:B5O-982	 Standard Performance Full Duplex FDX Lightweight EID Tag FDX technology Available with Extended Small Males for use in mature animal or Global Small Males for use with feeder animals ISO compliant FDX Lightweight tag weight: 4 grams Packaged in quantities of 20, 50 and 250 	HDX-Maxi Matched Set 28 Product Code: HDXOTP928/GTXF-O-SET28 RANCH NAME 982 000 131 499 991 982 000 131
HDX Reusable EID Tag, Extended Small Male Product Code: SFIY/GESMY	 HDX Reusable High Performance EID Tag HDX Technology ISO Compliant HDX Reusable Tag weight: 8 grams 	HDX-Maxi Matched Set 31 Product Code:
FDX Reusable EID Tag, Extended Small Male Product Code: RFP-FDXOTP982-Y/GESI	 FDX Reusable High Performance EID Tag FDX Technology ISO Compliant FDX Reusable Tag weight: 9 grams 	HDXOTP982/GTXF-COLOR-SET31 HDXOTP9
 Allflex All-in-One Tag Available in HDX (Half Duplex) and Combines Allflex Maxi visual tag with Tamperproof Ultra Cap™ provides upperproved to the provides upperprovides upperproved to the provides upperprovides upperproved to the provides upperprovides upperproved to the provides upperprovides upper	th EID component	1234 1234

- Tamperproof Ultra Cap[™] provides ultimate security and retention
- ISO Compliant

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- All-in-One Tag comes in Maxi and Large sizes
- All-in-One Tag weights: HDX Maxi 17.0 grams, HDX Large 12 grams, FDX Maxi 18 grams, FDX Large 13 grams
- Two colors available: White and Yellow

Allflex All-in-One Tag Product Code: AIO

FDX-Maxi Matched Set 18

Product Code:

FDXOTP982/GTXF-COLOR-SET18

Matched Pair Sets

ID-Visual Matched Sets

Sets are available in combinations of HDX or FDX EID tags paired with Maxi or Large Visual tags (other visual tag combinations available) All tags have corresponding Laser-Ink printed numbering Both tags feature the Tamperproof Ultra Cap[™] Tamperproof[™] Maxi Tag size: 4" high x 3" wide Tamperproof[™]Large Tag size: 3" high x 2 ¹/4" wide



Recommended EID Tag Placement

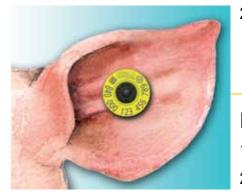


Application site must be free of foreign debris prior to placement of tags on the animal. Review application instruction prior to tagging.

IMPORTANT: Caution, "Free Air Space" is critical for proper healing and retention. Inspect placement after tagging to ensure there is sufficient space between ear and EID tag.

FOR CATTLE

1. The EID tag should be placed in the middle of the ear between the two cartilage ribs close to the head.



2. The female portion of the tag should be on the inside of the ear with EID tag application. Note that this is a thicker part of the ear. Application may be more difficult than when applying a visual tag.

FOR SWINE

1. Place the EID tag in the middle or thicker part of the ear.

2. The male tag should be on the outside of the ear and the female (or EID tag) should be placed on the inside of the ear. Tag retention is improved when male tag lays flush against the back side of the ear.

IMPORTANT: Tag application may vary based on breed type and ear size.

FOR SHEEP

- 1. Place the EID tag in between the cartilage ribs of the ear, near the first quarter of the ear (closest to the head).
- 2. The female portion of the tag should be placed on the inside of the ear.

RS420 Stick Reader

60cm - Product Code: RS420-60 45cm - Product Code: RS420-45





Electronic ID Tag Readers

Handheld EID Readers

Allflex RS420 Stick Reader

- · Portable reader with cord-free capabilities
- ISO Compatible with both FDX and HDX technologies
- Internal battery, LCD read out and tag counter option
- Pro Kit available for both sizes: RS420-60-KIT

RS420-45-KIT

RS420 Enhancements

- High Contrast LCD
- Cable free Operation
- Internal Bluetooth
- Rechargeable 7.4 VDC Li-Ion Battery
- 100,000 ID Tag Storage (10,000 per session)
- Comes Standard with EID Tag Manager Software

RS420 Stick Reader "Pro Kit"

- Rugged hard-sided plastic case
- AK 420 Battery Pack Fast Charger
- PW420 Replacement Battery Pack 7.4VDC
- EID Tag Manager Software

Destron Fearing[™] DTR5 Stick Reader

- Portable reader with cord-free capabilities
- ISO Compatible with both FDX and HDX technologies
- Internal battery, LCD read out and tag counter option
- Pro Kit available for both sizes: DTR5-60-KIT

DTR5-45-KIT

DTR5 Enhancements

- High Contrast LCD
- · Cable free Operation
- Internal Bluetooth
- Rechargable 7.4 VDC Li-Ion Battery
- 100,000 ID Tag Storage (10,000 per session)
- Comes Standard with EID Tag Manager Software

Aleis FFW and Neck Bar Readers

Aleis Reading systems-Chuteside applications



by Allflex



Designed to scan animals during processing at chute

Aleis Fixed Feedlot Wand (FFW)

- · Viewable lights indicate when the device is turned on and in operation
- · Flexible, retractable connection with removable wand
- Comes complete with External power supply
- · No internal tag storage, sends RFID numbers direct to scale indicator, computer or handheld device with suitable software.
- Compatible with most major scales and software.
- Reads both FDX-B and HDX ISO 11784/11785 compliant EID products.
- Built to withstand the harshest of conditions.
- Also available with tag storage and "sync" capability in model Aleis-FFW8050



Allflex SKU#: Aleis-FFWNB9060

Aleis Neck Bars

- Designed to read cattle in chute
- Consists of two antennas mounted on the front of the chute
- Designed to read in the "HELD" position
- Includes a back-up wand-for improper positioned animals
- Storage of up to 100,000 RFID numbers
- External power supply
- Sends RFID numbers direct to scale indicator, computer or PDA
- Compatible with most major scales and software
- Reads both FDX-B and HDX ISO 11784/11785 compliant EID products.
- Designed specifically to handle chute reading conditions.

"FAST, ACCURATE AND EFFICIENT"



Aleis-8152BT - Single Antenna System

- The panel has an Auto-Tuning function.



- The panel has an Auto-Tuning function.

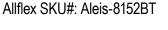
- Compare EID numbers and send an alert when a specific number is scanned.

Aleis Dual Panel Antenna Systems

- External power supply
- storage box.
- Allflex SKU#'s: Aleis-Multi A and ٠

All panel antennas require a site survey from our sales staff or technical department and are installed by our technical team.

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Allflex SKU#: Aleis-9162BT

Aleis-Multi B

Aleis Panels

Antenna System

Designed for use in load in/out alleyways or on a scale system.

Includes Removable Reader Box w/Bluetooth & 1200x600x21 Antenna.

Comes with (2) built in 12VDC batteries housed just below the control box for remote usage.

• Visual Screen and Keypad allow the user to view tag data and change reader settings as needed.

 This unit will store up to 100,000 individual Electronic ID numbers and can be configured to compare EID numbers and send an Alert when a specific number is scanned.

Reads both FDX-B and HDX ISO 11784/11785 compliant EID products

Reader includes Battery Charger, Data lead, USB Adapter, and User's Manual.

· Designed for use in load in/out alleyways or on a scale system.

Includes Removable Reader Box w/Bluetooth & 1200x600x21 Antenna.

Comes with (2) built in 12VDC batteries housed just below the control box for remote usage.

 Visual screen and QWERTY keypad allow the user to view tag data, input data in up to four configurable fields and change reader settings as needed.

This unit will store up to 100,000 individual Electronic ID numbers and can be configured to

Reads both FDX-B and HDX ISO 11784/11785 compliant EID products

Reader includes Battery Charger, Data lead, USB Adapter, and User's Manual

 Designed for "High Volume" load-in and load-out of animals Two antennas, 1200x600x21mm or 900x450x21mm

Sends RFID numbers direct to scale indicator, computer, hand held device or sent to remote data

Compatible with most major scales and software. Reads both FDX-B and HDX ISO 11784/11785 compliant products

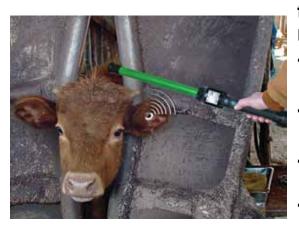


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The Allflex EID Tag is a crucial part of an electronic identification system. As such, the tag is simply the first of four elements needed for complete data collection and management. Data collection systems are varied and constantly evolving. They typically include:



EID Tag Manager software can be downloaded on our website at allflexusa.com



Allflex EID Tag Manager Software allows the Allflex Reader user to manage basic reader functions and download EID tags

- To manage an Allflex Reader connected to a PC thru
- serial ports, USB to Serial or Blue Tooth connection
- To download tag data stored in an Allflex Reader and
- save the file in Excel or Word documents
- To use EID tag manager as a wedge program to scan EID numbers directly into Excel, Word or other application
- To reduce data entry when associating EID numbers with management numbers by using web link to download EID tag numbers

Easy Steps Tag/TSU • Lookup User's Guide

Finding Your Tag/TSU Numbers

- Step 1. Navigate to <u>www.allflexusa.com</u> and Find Tag or TSU Numbers. You may also enter Multiple Bag#s. Step 3. Hit <enter> between the bag#s or copy and paste a list from a text or Excel file * = Bag(s) Not Found Step 4. Click on Lookup Bag(s) Not Found are marked with an
 - * in the list. You can fix the entry and re-submit by clicking Lookup and/or proceed with the selection

<u>Step 5.</u> The numbers you entered will show green on the grid after you click on Lookup, as shown You are now ready to download your numbers You can expand the green rows and see details by clicking on the plus sign Only rows selected in green will be downloaded

+

<u>Step 6.</u>

Select the file type and format in which you would like your numbers to be saved. CSV = comma separated value XLS = Excel spreadsheet XML = web document

EID Tag/TSU Number Look Up

Step 2. Locate the Master#, Pallet#, Case#, Bag# or Tag# on labels as shown and enter them induvidually







Downloading Your Tag/TSU Numbers

1000029350

1000029361

1000029372

1000029383

Select File Type and Format and Click Download



The selected format contains: Bag#, Eid#, Mgmt#, Reg#

Download

<u>Step 7.</u>

Click download and open or save to your computer

Official Programs

ANIMAL ID PROGRAMS WHERE TO START

Official tags require a premises (PIN) or location identifier (LID) which can be obtained from your state department of ag.



Both programs are ongoing. Go to www.allflexusa.com or call your local Allflex representative at 1-800-989-8247 for more information.





Maxi HDX Product Code: USDA-HDX840/GTXF1-GSM





All-in-One FDX Product Code: USDA840FDXAIO1-Y/GESM-C

> Premise Number or LID is required to purchase 840 tags, these can be obtained from your State Department of Ag.

Official Tags



Animal Disease Traceability System AIN Tags

The ADT program is a mandatory, cooperative Federal-State-Industry program, providing a standardized information system for Federal and State animal-health authorities to use in responding to animal-disease events in the United States.

In order to obtain AIN tags, producers must first register their premises and obtain a premises identification number (PIN) from their state animal health authority. A database record of specific AIN tags distributed to each premises is maintained, so producers should not share or make their AIN tags available to other producers.

Producers may apply the AIN tags at their convenience and at the time most suitable to their operation, but before an animal leaves their premises.



Product Code: HDX-840/ATAGX-COLOR-SET16

Tissue Sampling Products

Allflex – Tissue Sampling Technology



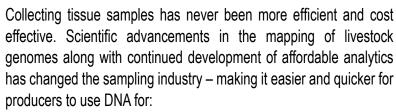




Matched Pair Sets (Visual ID and/or EID) with **Tissue Sampling Unit**

Applicator

SKU: APP-TSU



- Parentage verification
- Genetic selection
- **BVD** diagnostics

Allflex has been working with the country's leading biotechnology companies, livestock genetic testing labs and leading livestock producers to develop a unique device for collecting tissue samples. The result is Tissue Sampling Unit (TSU) by Allflex. Tissue Sampling Unit (TSU) by Allflex maintains Allfex's commitment to innovation, quality and performance. TSU provides:

- **Tissue Sampling** Unit-Box of 10 SKU: TSU-68600003-NBR
- **Tissue Sample Unit with Globa** Maxi & Small Male SKU: TSU-GXF58/GSM-COLOR-SS 12345 **Tissue Sampling**

Tissue Sample Unit with **HDX Tamperproof Maxi Matched Set** U: TSU-HDX-840/GTXF-COLOR-SET22



- Fast, high performance sample collection ... Samples can be collected in seconds with minimal animal restraint. A singlesqueeze motion collects a sample with minimum distress to the animal.
- Clean, uncontaminated sampling ... The genetic material is sealed in a specially designed preservative.
- Visual, DNA-sample identification ... Instant confirmation of on-farm sampling success. No more guessing whether enough genetic material has been gathered.
- Minimize retesting ... Tissue samples contain a large quantity of high guality DNA for genetic analysis yielding excellent lab results.

Tissue Sample Unit with HDX ATag[™] Cow Matched Set SKU: TSU-HDX840/ATAGX-C-SET17





Tissue Sampling Products

Tissue Sampling Layouts

27

Tissue Sampling Unit with HDX Tamperproof Maxi & Large Male Matched Set

SKU: TSU-HDX840/GTXF1-GLM1-COLOR



More options available

EM Syringes



(Adjustable dosage from .5ml to 5ml) Product Code: 5EM



2EM & 5EM Tube Fed Syringes

- Accurately delivers selected dose
- Easy V-grip for high volume use
- Metal Luer Lock tip
- Removable barrel for cleaning
- Durable plastic design
- Amber-colored barrel and tubing reduce UV sunlight exposure

LD.3EM, 2EM & 5EM Bottle Fed Syringes

- · Automatic self filling with bottle attachment
- Heavy-Duty Bottle Cage for bottle protection (50ml & 100ml bottles only)
- Accurately delivers selected dose
- Easy V-grip for high volume use
- Metal Luer Lock tip
- Removable barrel for cleaning
- Durable plastic design
- Amber-colored barrel reduces UV sunlight exposure

2EM & 5EM Bottle Fed Syringe with **Universal Bottle Adapter**

- Automatic self-filling with universal bottle adapters
- Five Color coded "Universal Bottle Adapters" included
- Universal bottle adapters enable multi size bottles to fit on the syringe
- Metal Luer Lock Tip
 - Removable barrel for cleaning
- Durable Plastic Design
- Amber Colored Barrel reduce UV sunlight exposure



25MR2

.5ml to 2.5ml)

(Adjustable dosage from

Product Code: 25MR2

SYRINGE/SPECIES SELECTION GUIDE

Livestock Type		Draw-Off Injection Syringes						Bottle Feed					Drencher				Repeater		
		2EM	5EM	1UM-T	2UM-T	5VM	10VM	20VM	2UM	5FM	. 3EM-BT	2EM-BT	5 EM-BT	10VM	20VM	70ml	200ml	25 MR2	50MR2
	CALVES	•	٠	•	•	•	•	•	٠	٠	•	•	•	•	•	•	•	•	•
	STEERS	•	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•••••	COWS	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•
	BABY PIGS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		•	
	PIGS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	SOWS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	EWES	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	LAMBS	•	٠	•	•	•	•	•	٠	٠	•	•	•	•	•	•	•	•	٠
	POULTRY			•	٠	•			•	•	•	•	•						
	TURKEYS			•	•	•			•	•	•	•	•						

(Adjustable dosage from .25ml to 2*ml*) Product Code: 2EM-BT

5EM-BT

2EM-BT

LD.3EM-BT

(Adjustable dosage

Product Code: LD.3EM-BT

from .1ml to .3ml)

(Adjustable dosage from .5ml to 5ml)

Product Code: 5EM-BT

NEW PRODUC

2EM-BT-UBA (Adiustable

dosage from .25ml to 2ml)

Product Code: 2EM-BT-UBA-GRAY

5EM-BT-UBA

(Adjustable dosage from .5ml to 5ml) Product Code: 5EM-BT-UBA-GRAY



Precision Instruments

Repeater Syringes



25MR2 & 50MR2

- Accurately delivers selected dose
- · Easy grip for high volume use
- Barrel and needle attachment are fully autoclavable
- Streamlined design with fewer replacement parts
- Amber-colored barrel reduces UV sunlight exposure
- Color Knob Pack available to differentiate between medications

SPECIAL FEATURE

Color Code Injection Accuracy System

Interchangeable colored knobs let you dedicate a particular syringe to a selected vaccine or therapeutic compound to ensure proper administration and avoid mistakes.

1UM-T

(Adjustable dosage from .1ml to 1ml) Product Code: 1UM-T

UM Syringes

2UM-T

(Adjustable dosage from .1ml to 2ml) Product Code: 2UM-T

1UM

(Adjustable dosage from .1ml to 1ml) Product Code: 1UM

2UM

(Adjustable dosage from .1ml to 2ml) Product Code: 2UM

5UM-BT/T

(Adjustable dosage from .5ml to 5ml) Product Code: 5UM-BT/T

2UM Tube Fed Syringe

- Automatic self-filling tube feed
- Adaptable to bottle feed
- Accurately delivers selected dose
- · Ergonomic grip for comfort
- Steel plunger (no O-ring) with precision glass barrel
- Adjustable pin-lock handle design

1UM & 2UM Bottle Fed Syringes

- Heavy Duty Bottle Cage for Bottle protection (50ml or 100ml bottles only)
- · Adaptable to tube feed
- · Accurately delivers selected dose
- · Easy grip for high volume use
- Steel plunger (no O-ring) with precision glass barrel
- Adjustable pin-lock handle design



5VM Draw Off Injection Syringe

- Automatic self-filling tube feed
- · Accurately delivers selected dose
- · Easy grip for high volume use
- Piston and O-ring plunger
- Amber-colored barrel and tubing reduce UV sunlight exposure

10VM & 20VM Draw Off Injection Syringes

- Automatic self-filling tube feed
- · Designed to be used as an injector or drencher
- Accurately delivers selected dose
- Easy V-grip for high volume use
- Easy to adjust handle tension for improved performance
- Durable metal and plastic design
- Double O-ring piston
- · Easy-to-clean external valves and removable piston shaft
- Amber-colored barrel and tubing reduce UV sunlight exposure

10ml, 20ml & 50ml Nylon Syringes

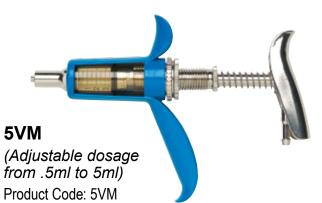
- Durable nylon barrel with metal push rod and piston
- Easily adjustable for a range of dosages



- **5UM-BT/T Automatic Syringe** • 5ml Automatic Self Filling Syringe
- Adaptable as a tube feed syringe or bottle top syringe
- Steel Plunger (no O-ring) with precision glass barrel
- Adjustable Pin-Lock handle design for easy conversion
- Heavy Duty Bottle Cage for Bottle protection (50ml & 100ml bottles only)

Precision Instruments

Draw off Syringes





(Adjustable dosage from 1ml to 20ml) Product Code: 20VM-S

10ml Nylon Syringe

(Adjustable dosage from 1ml to 10ml) Product Code: UKAPLEX-10ML

20ml Nylon Syringe

(Adjustable dosage from 1ml to 20ml) Product Code: UKAPLEX-20ML

50ml Nylon Syringe

(Adjustable dosage from 5ml to 50ml) Product Code: UKAPLEX-50ML

Multi-purpose Dosing Instruments



12.5ML, 30ML, 70ML Luer Tip Injector, 5.5" Drencher Nozzle, Pour on Tip

- Automatic self-filling syringe
- Easy set dial-a-dosage with easy view dosage window
- Tips included for Injector, Drencher and Pour On applications
- Removable barrel for cleaning
- Replaceable front valve and spring with lock-in-place feature
- Durable Plastic Design
- Easy V-grip for high volume use
- Amber Colored Barrel reduce UV sunlight exposure



30EM-SDP (Adjustable dosage from

5ml to 30ml)

Product Code: 30EM-SDP



70EM-SDP (Adjustable dosage from

7.5ml to 30ml) Product Code: 70EM-SDP

10VM Drencher

(Adjustable dosage from .5ml to 10ml) Product Code: 10VM-D

20VM Drencher

(Adjustable dosage from 1ml to 20ml) Product Code: 20VM-D



70ml Drencher (Adjustable dosage from 10ml to 70ml) Product Code: UKAL-70ML

200ml Drencher

(Adjustable dosage from 10ml to 200ml) Product Code: UKAL-200ML

Back Pack

Back Pack

2.5 Liter Back Pack Product Code: BACK25

5 Liter Back Pack Product Code: BACK5L



Precision Instruments

Drenchers



10VM & 20VM Drenchers

- · Automatic self-filling tube feed
- · Designed to be used as an injector or drencher
- · Accurately delivers selected dose
- Easy V-grip for high volume use
- Easy-to-adjust handle tension for improved performance
- · Durable metal and plastic design
- Double O-ring piston
- Easy-to-clean external valves and removable piston shaft
- Amber-colored barrel and tubing reduce UV sunlight exposure

70ml & 200ml Drenchers

- Durable barrel with metal push rod and piston
- Dosage calibrations controlled by distal screw
- · Easy-to-use grip



Draw Off Color Coded Caps

20mm (white): Product Code: HD20W 30mm (blue): Product Code: HD30B 33mm (green): Product Code: HD33G

Instrument Care

Care and Use

USING A TUBE FED SYRINGE

To attach a medication reservoir:



Attach one end of the amber tube to the syringe/drencher



Option 2: Attach the other end of the amber tube to the 2.5 liter backpack



Turn dosing adjustment screw to set the required dosage. Retighten lock nut



Option 1: Attach the other end of the amber tube to the selected draw off cap



Loosen dose adjustment lock nut



Handle spring pressure can be adjusted for comfort and tension

Frequently Asked Questions

Q Which models can be used as either a drencher or injection syringe?

A Allflex models 10VM and 20VM convert from injection syringes to drenchers. A drencher nozzle or needle holder is all that is required to make the conversion.

Q How do I sterilize my syringes?

 ${f A}$ You can sterilize the most Allflex precision syringes by boiling the syringe, feed tube and draw-off cap at least 20 minutes. Suspend the items in the boiling water to prevent damage if the water boils away. Follow detailed directions on the actual syringe instruction sheet included with the syringe model you are using. Do not boil the 70ml Drencher (UKAL-70ml) or the 200ml Drencher (UKAL-200ML).

Q Can I use alcohol to sterilize my syringes?

 ${f A}$ No. Alcohol damages the rings and valves in the syringe.

Q What size of needles should I use with the Allflex syringes?

A Needle size is determined by the species you are injecting and the injection site. All standard livestock needles can be used with Allflex syringes. If you have questions about which size needle to use, consult vour local veterinarian.

Q Can I repair the syringe myself?

 ${f A}$ Your Allflex dealer has repair and replacement parts available. Take special care to lay parts out on a clean white cloth for visibility, and replace parts exactly in the order they were removed.

Q How do I maintain and lubricate my syringe?

 ${f A}$ To maintain the O-rings and valves, periodically lubricate the syringe with a small amount of olive oil or vegetable oil. Note: Do not use mineral oil, silicone, WD40, glycerin or alcohol. Petroleum-based products harden the rubber rings and valves, reducing the life of the components.



Identify. Profit.™

In 1945 Destron Fearing[™] created the country's first commercially marketed visual identification tags for livestock. This is the foundation of today's animal identification solutions for producers worldwide.

Panel Tags

Rugged, lightweight and available in a variety of fade-resistant colors, Destron Fearing[™] panel tags are designed for superior retention, all weather performance and easy application when used with the ProGripII[™] Universal Tag Applicator.

Custom Tags

Custom marking is available including Logos, Lines of Text and Reverse side marking. Customized brands and images can be produced with a provided image.

Premium Performance RFID

Our e.Tags[®] are designed to provide optimal read range and superior cold weather application. Each contains a passive, ISO-compliant (134.2 kHz) RFID transponder encoded with a 15-digit identification number that can be read in milliseconds by any Destron Fearing™ or ISO-compliant reader.

Dark & Durable Marking

Dark & Durable[™] tag marking begins with the Destron Fearing laser mark that is etched into the tag surface using a computer guided laser beam resulting in a dark gray mark. The laser mark is then overlaid with black ink resulting in bold, black numbers.

Questions

Call 1-800-328-0118 or email customerservice@destronfearing.com

www.destronfearing.com



Super Mark Pen™ SKU: AC7001

Allflex added Destron Fearing™ to our product line in 2012 to diversify our business with a proven brand and product. Look for Destron Fearing products at your local animal health store, distributor, catalog, online retailer or yet.

Destron Fearing[™] continues its tradition of leadership by manufacturing a range of innovative visual and electronic identification products, helping livestock producers reliably identify their animals and better manage their operations.





Reader and Accessories

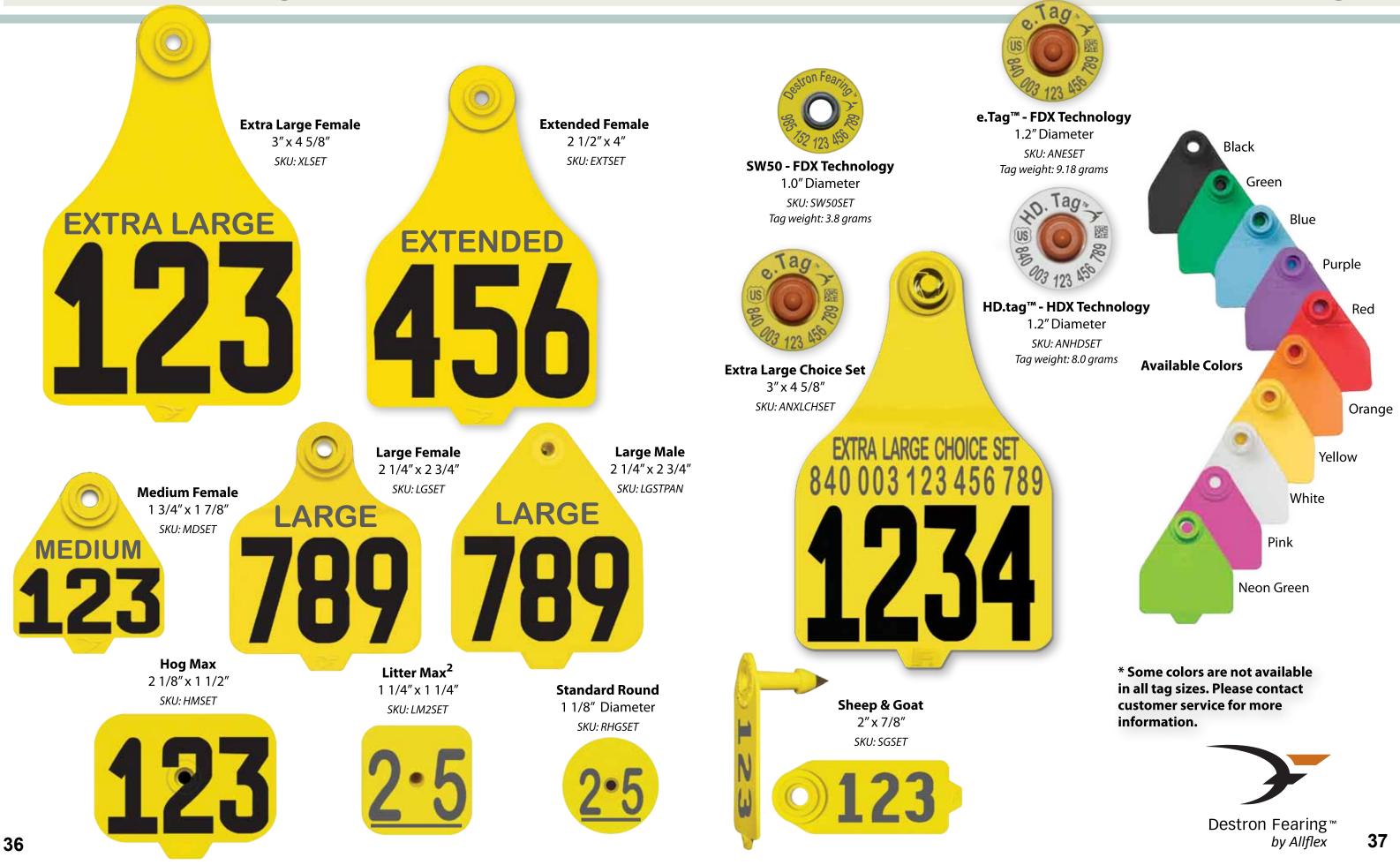


E-Z Knife™ SKU: AC7004



ProGripII™ Applicator SKU: AC7066

Destron Fearing[™]



Destron Fearing[™]



Alfex

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www. allflexusa.com

SKU#ARC0113