## Allflex \textsuperscript{®} Index

<table>
<thead>
<tr>
<th>Page</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>One Source</td>
</tr>
<tr>
<td>2-3</td>
<td>Cattle Tags (2 Piece Tags)</td>
</tr>
<tr>
<td>4-5</td>
<td>Swine and Multi Species Tags</td>
</tr>
<tr>
<td>6</td>
<td>Sheep Mini Tag</td>
</tr>
<tr>
<td>7</td>
<td>ATAG\textsuperscript{™} Cow and Calf (1 Piece Tags)</td>
</tr>
<tr>
<td>8</td>
<td>Allflex Feedlot Tags</td>
</tr>
<tr>
<td>9</td>
<td>ATAG\textsuperscript{™} Feedlot</td>
</tr>
<tr>
<td>10</td>
<td>Advantage Feedlot Tags</td>
</tr>
<tr>
<td>11</td>
<td>Custom Feedlot Tags</td>
</tr>
<tr>
<td>12</td>
<td>Tag Marking Pens</td>
</tr>
<tr>
<td>13</td>
<td>Custom ID</td>
</tr>
<tr>
<td>14-15</td>
<td>Applicators</td>
</tr>
<tr>
<td>16</td>
<td>Electronic ID</td>
</tr>
<tr>
<td>17</td>
<td>Matched Pair Sets</td>
</tr>
<tr>
<td>18</td>
<td>EID Tag Placement</td>
</tr>
<tr>
<td>19</td>
<td>Handheld EID Readers</td>
</tr>
<tr>
<td>20</td>
<td>Aleis Fixed Feedlot Wands and Neck Bar Readers</td>
</tr>
<tr>
<td>21</td>
<td>Aleis Panel Readers</td>
</tr>
<tr>
<td>22</td>
<td>Managing EID data</td>
</tr>
<tr>
<td>23</td>
<td>EID Tag Lookup</td>
</tr>
<tr>
<td>24-25</td>
<td>Official ID</td>
</tr>
<tr>
<td>26-27</td>
<td>Tissue Sampling Technology</td>
</tr>
<tr>
<td>28</td>
<td>EM Syringes</td>
</tr>
<tr>
<td>29</td>
<td>Repeater Syringes</td>
</tr>
<tr>
<td>30</td>
<td>UM Syringes</td>
</tr>
<tr>
<td>31</td>
<td>Draw off Syringes</td>
</tr>
<tr>
<td>32</td>
<td>Multi Purpose Dosing Instruments</td>
</tr>
<tr>
<td>33</td>
<td>Drenchers</td>
</tr>
<tr>
<td>34</td>
<td>Instrument Care</td>
</tr>
<tr>
<td>35</td>
<td>Destron Fearing Introduction</td>
</tr>
<tr>
<td>36-37</td>
<td>Destron Fearing Tags</td>
</tr>
</tbody>
</table>

### 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 Units 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 based 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.
Global Tags for Cattle

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

Product Code: GSXF/GSM

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

Product Code: GXF/GSM

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

Product Code: GLF/GSM

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)

Product Code: GLM

Global Tags for Cattle

Tamperproof™ Tags for Cattle

Patented Allflex Tamperproof™ 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™ Maxi Female (Ultra Cap™)
- Size: 4" high x 3" wide
- Product Code: GTXF/GSM

Tamperproof™ Large Female (Ultra Cap™)
- Size: 3" high x 2 1/4" wide
- Product Code: GTLF/GSM

Tamperproof™ Small Female (Rotaclip™)
- Size: 1 3/16" diameter
- Product Code: GSTF

Tamperproof™ Tag Description:
- On entry into female, the male tip forces the exclusive Ultra Cap™ to spring open inside.
- 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.
- Female to turn on male stem to help prevent snagging.

Allflex’s Exclusive Ultra Cap™
- Tamperproof™ Maxi Female and Tamperproof™ Large Female

Allflex’s Exclusive Rotaclip™
- Tamperproof™ Small Female
Piglet Tag

- Lightweight tag and unique metal-free tip – specifically designed for piglets from birth to 40 lbs.
- Enhanced plastics minimize the effects of biting and chewing
- Designed to avoid over-application and infection problems
- Enlarged panel for multiple marking capabilities
- Durable laser marking

Pig Plus

- 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

Global Hog Male

- 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

Global Medium and Global Small Tag Colors

- YELLOW
- RED
- GREEN
- PINK
- BLUE
- PURPLE
- ORANGE
- WHITE
- MAGENTA
- GRAY
- BEIGE

Global Medium Male

- 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 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 Female

- Tamper-proof laser tag
- Available in yellow, red, green, pink, blue, orange and white

Global Sheep Female and Global Sheep Male

- 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 Female

- 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 female companion

Global Small Male

- Laser marking only
Sheep Mini

**LASER MARKING ONLY**

- Light weight and flexible enough for the smallest goat kids and lambs
- Easy to apply, utilizes Allflex Universal Total Tagger
- Durable laser mark
- Used in Official Livestock programs including the USDA Scrapie Eradication program
- Packaged in bags of 20

**Tag Colors:**

- [ ] YELLOW
- [ ] GREEN
- [ ] BLUE
- [ ] RED
- [ ] PINK
- [ ] WHITE
- [ ] ORANGE

---

**Tag Application for two-piece Tags**

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**ATag™ One-Piece Tag**

- Quality materials and construction in new, one-piece tag
- Two convenient sizes
- Patented laser-ink permanent marking
- Custom marking and numbering available by special order
- Easy one-piece application
- Self-piercing, pinhole tip means faster healing, reduced animal stress
- Black ATags are laser marked with white characters.

**Cow/Calf Tag Colors:**

- YELLOW
- GREEN
- BLUE
- RED
- PINK
- WHITE
- ORANGE
- BLACK

---

**ATag™ One-Piece Applicator**

- To be used exclusively with ATags™

---

**Product Code:**

- ATAGX
- SMF/SMM
- ATAGL
- APP-ATAG
Allflex Feedlot Tag

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

ATag™ Feedlot Tag

- Self piercing, pinhole tip means faster healing, reducing animal stress
- Easy one-piece application
- Small incision results in quicker healing
- Apply with Allflex One-Piece Applicator

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

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

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

Compressed Air Allflex Feedlot Tag Applicator

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

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
Advantage Feedlot

- 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 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

Additional Custom Layouts Available

Allflex Tag Knife
Product Code: APP-FL-KNIFE

Co-op BEEF ADVANTAGE
Product Code: FL2-COLOR-SS

1234A
Product Code: FL19-COLOR-SS

12345
Product Code: AF1-COLOR-SS

12345
Product Code: ATAGF7-COLOR-SS

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

Product Code: PEN

Product Code: PEN-WHITE

TIPS FOR MARKING

1. Wipe tag surface clean with isopropyl (rubbing) alcohol.

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

3. Write numbers and letters slowly for heavy inking and durable marking. Insufficient ink will cause the markings to fade prematurely.

4. Mark at least two times, allowing for proper drying between markings for best results.

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

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

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

Universal Total Tagger
- Product Code: APP-UTT
- 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

Universal Total Tagger Pin (Red Blunt)
- Product Code: PIN-UTT
- 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™

Universal Total Tagger Pin (Blue Blunt)
- Product Code: PIN-PT
- For use in the Universal Total Tagger (Red)
- Use to apply Allflex Piglet Tags

Universal Total Tagger Black Insert
- Product Code: CLIP-UTT-K
- For use in Universal Total Tagger Tags (Red and Green)
- Use to apply Allflex Global and Tamperproof™ Tags

Universal Total Tagger+ (with flip-pin feature)
- Product Code: APP-UTT-PLUS
- 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

Universal Total Tagger+ Pin (Black Blunt)
- Product Code: PIN-UTT-PLUS
- For use in the Universal Total Tagger+ (Green)
- Use to apply Allflex Global, Tamperproof™ and EID Tags

ATag™ One-Piece Applicator
- Product Code: APP-ATAG
- 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

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
- 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

Universal Total Tagger Pin (Red Blunt)
- Product Code: PIN-UTT
- 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™

Universal Total Tagger Pin (Blue Blunt)
- Product Code: PIN-PT
- For use in the Universal Total Tagger (Red)
- Use to apply Allflex Piglet Tags

Universal Total Tagger Black Insert
- Product Code: CLIP-UTT-K
- For use in Universal Total Tagger Tags (Red and Green)
- Use to apply Allflex Global and Tamperproof™ Tags

Universal Total Tagger + (with flip-pin feature)
- Product Code: APP-UTT-PLUS
- 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

Universal Total Tagger+ Pin (Black Blunt)
- Product Code: PIN-UTT-PLUS
- For use in the Universal Total Tagger+ (Green)
- Use to apply Allflex Global, Tamperproof™ and EID Tags

ATag™ One-Piece Applicator
- Product Code: APP-ATAG
- 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

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
- 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

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
- Product Code: EID-ANVIL-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, Tamperproof™ and EID Tags

Allflex Safety Ear Tag Removal Tool
- Product Code: KNIFE
- 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

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

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

Lightweight FDX 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 Reusable High Performance EID Tag
- HDX Technology
- ISO Compliant
- HDX Reusable Tag weight: 8 grams

FDX Reusable High Performance EID Tag
- FDX Technology
- ISO Compliant
- FDX Reusable Tag weight: 9 grams

Allflex All-in-One Tag
- Available in HDX (Half Duplex) and FDX (Full Duplex)
- Combines Allflex Maxi visual tag with EID component
- Tamperproof Ultra Cap™ provides ultimate security and retention
- ISO Compliant
- 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-Ultra HDX Tag, Extended Small Male
Product Code: TFW/GESMY

FDX Ultra EID Tag, Extended Small Male
Product Code: TF-FDX-YGESMY

HDX Ultra EID Tag, Extended Small Male
Product Code: TFIW/GESMYW

Lightweight FDX EID Tag
Product Code: TF-FDXOTP982LW-YGESMW

FDX Reusable EID Tag, Extended Small Male
Product Code: SFIY/GESMY

FDX Reusable EID Tag, Extended Small Male
Product Code: RFP-FDXOTP982-YGESMY

B5O
Product Code: B5O-982

Allflex All-in-One Tag
Product Code: AIO

HDX Reusable High Performance EID Tag
Product Code: SFYI/GESMY

HDX Reusable EID Tag
Product Code: TF-FDXOTP982-YGESMY

HDX Reusable EID Tag
Product Code: TFW/GESMW

HDX Reusable EID Tag
Product Code: TFW/GESMW

FDX Reusable EID Tag
Product Code: TF-FDX-YGESMY

FDX Ultra EID Tag
Product Code: TF-FDX-YGESMY

HDX Reusable EID Tag, Extended Small Male
Product Code: SFY/GESMY

HDX Reusable High Performance EID Tag
Product Code: RFP-FDXOTP982-YGESMY

Matched Pair Sets

EID-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

Electronic Identification

Matched Pair Sets

HDX-Maxi Matched Set 28
Product Code: HDXOTP982/GTXF-O-SET28

HDX-Maxi Matched Set 31
Product Code: HDXOTP982/GTXF-COLOR-SET31

HDX-Maxi Matched Set 17
Product Code: HDXOTP982/GTXF-COLOR-SET17

HDX-Large Matched Set 3
Product Code: HDXOTP982/GTLF-COLOR-SET3

HDX-Maxi Matched Set 18
Product Code: HDXOTP982/GTXF-COLOR-SET18

HDX-Maxi Matched Set 5
Product Code: HDXOTP982/GTXF-COLOR-SET5

HDX-Large Matched Set 41
Product Code: HDXOTP982/GTLF-COLOR-SET41

Additional Custom Matched Sets are available

HDX-Maxi Matched Set 17
Product Code: HDXOTP982/GTXF-COLOR-SET17

HDX-Maxi Matched Set 18
Product Code: HDXOTP982/GTXF-COLOR-SET18

HDX-Large Matched Set 3
Product Code: HDXOTP982/GTLF-COLOR-SET3

HDX-Maxi Matched Set 5
Product Code: HDXOTP982/GTXF-COLOR-SET5

HDX-Large Matched Set 41
Product Code: HDXOTP982/GTLF-COLOR-SET41
**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.

---

**Handheld EID Readers**

**RS420 Stick Reader**
- 60cm - Product Code: RS420-60
- 45cm - Product Code: RS420-45

**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

**DTR5 Stick Reader**
- 60cm - Product Code: DTR5-60
- 45cm - Product Code: DTR5-45

**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
- Rechargeable 7.4 VDC Li-Ion Battery
- 100,000 ID Tag Storage (10,000 per session)
- Comes Standard with EID Tag Manager Software
Designed for use in load in/out alleyways or on a scale system.

The panel has an Auto-Tuning function.

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.

The panel has an Auto-Tuning function.

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 specifically to handle chute reading conditions.

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

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 directly 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”
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:

1. **A Reader**
   - Allflex High Performance Tamperproof EID Tag

2. **A Computer**
   - Software

3. **or Livestock Scale Indicator**
   - EID Device
   - (Allflex High Performance Tamperproof EID Tag)

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

Managing EID Data

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.

**Finding Your Tag/TSU Numbers**

**Step 1.** Navigate to www.allflexusa.com and Find Tag or TSU Numbers.

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

**Step 3.** You may also enter Multiple Bag#. Hit <enter> between the bag#s or copy and paste a list from a text or Excel file.

**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.

**Step 5.** 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.

**Downloading Your Tag/TSU Numbers**

**Step 6.** 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

**Step 7.** Click download and open or save to your computer.
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.

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.

For more information, contact your Allflex Distributor or Customer Service at (800) 989-TAGS.
Collecting tissue samples has never been more efficient and cost effective. Scientific advancements in the mapping of livestock genomes along with continued development of affordable analytics has changed the sampling industry – making it easier and quicker for producers to use DNA for:

- 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 Allflex’s commitment to innovation, quality and performance. TSU provides:

- Fast, high performance sample collection ... Samples can be collected in seconds with minimal animal restraint. A single-squeeze 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 quality DNA for genetic analysis yielding excellent lab results.
Precision Instruments

EM Syringes

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 reduces UV sunlight exposure

NEW PRODUCT

2EM-BT-UBA (Adjustable 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

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

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

LD.3EM-BT (Adjustable dosage from .1ml to .3ml)
Product Code: LD.3EM-BT

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

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

2EM & 5EM Bottle Fed Syringe
- 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

2EM & 5EM Bottle Fed Syringe
- 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

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

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.

25MR2 (Adjustable dosage from 1ml to 5ml)
Product Code: 25MR2

50MR2 (Adjustable dosage from 1ml to 5ml)
Product Code: 50MR2

SYRINGE/SPECIES SELECTION GUIDE

Livestock Type | Draw-Off Injection Syringes | Bottle Feed | Drencher | Repeater
---|---|---|---|---
CALVES | | | | |
STEERS | | | | |
COWS | | | | |
BABY PIGS | | | | |
PIGS | | | | |
SOWS | | | | |
Ewes | | | | |
LAMBS | | | | |
POULTRY | | | | |
TURKEYS | | | | |

Product Code: 2EM

Product Code: 5EM

Product Code: LD.3EM-BT

Product Code: 2EM-BT

Product Code: 5EM-BT

Product Code: 2EM-BT-UBA

Product Code: 5EM-BT-UBA

Product Code: 25MR2

Product Code: 50MR2

28

29
Precision Instruments

UM Syringes

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

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

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

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

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)

Draw off Syringes

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

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
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

12.5EM-SDP
(Adjustable dosage from .5ml to 12.5ml)
Product Code: 12.5EM-SDP

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

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

Back Pack
- 2.5 Liter Back Pack
  Product Code: BACK25
- 5 Liter Back Pack
  Product Code: BACK5L

Draw Off Color Coded Caps
- 20mm (white): Product Code: HD20W
- 30mm (blue): Product Code: HD30B
- 33mm (green): Product Code: HD33G
### Precision Instruments

#### Care and Use

**Using a Tube Fed Syringe**

To attach a medication reservoir:

1. Attach one end of the amber tube to the syringe/drencher
2. Option 1: Attach the other end of the amber tube to the selected draw off cap
3. Option 2: Attach the other end of the amber tube to the 2.5 liter backpack
4. Loosen dose adjustment lock nut
5. Turn dosing adjustment screw to set the required dosage. Retighten lock nut
6. 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?

**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 instructions 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?

**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 your local veterinarian.

**Q** Can I repair the syringe myself?

**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?

**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.

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**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. 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.

**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 ProGrip™ 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

**Reader and Accessories**

- DTRS Reader SKU 2TR8-60/4S
- Super Mark Pen™ SKU AC7001
- E-Z Knife™ SKU AC7004
- ProGrip™ Applicator SKU AC7006