



**AGRICULTURAL INDUSTRY**  
Products To Harvest, Fertilize, and Gather



# DRIVING AG FORWARD



## THE RIGHT PRODUCT, RIGHT NOW.

**BASED IN THE HEART OF AG COUNTRY, APACHE SEES FIRST-HAND THE HIGH BAR FARMERS SET FOR THEMSELVES AND THE PRODUCTS THEY BUY.** We know exactly who we're making our products for – so no hose or belt earns the right to be called Apache until it's been tested to ensure it meets our rigorous quality standards.

Even a few hours of downtime can impact the bottom line – both your's and your customers' – so there's no tolerance for out-of-stock or defective components. Built to take the punishment of long hours in the field, Apache's range of products are in stock and at the right price, delivering the performance and durability today's ag professionals demand.

► Apache products are always ready, just like the farmers they serve.



### THE PRODUCTS YOU NEED, WHEN YOU NEED THEM

Apache's product line includes a wide selection of agricultural hoses, baler belting, as well as cut and molded products that include hard to find gathering wheels and other custom made items. We know the needs of agriculture inside and out, but because we serve other industries using the same products – from recycling to road construction – we're able to keep more inventory on hand.

That means Apache has what you're looking for, and we're ready to get our products out the door quickly – even mid-season. All backed by the focused service of Apache's dedicated customer support team.

### VESTED IN YOUR SUCCESS

As a 100% employee-owned company, we also have the distinct advantage that each and every person is directly tied to the success of our business. Pride of ownership and pride in a job well done go into everything we do.

It's for these reasons and more that Apache products spend less time on store shelves and more time in the field, keeping farmers up and running.





# HOSE PRODUCTS & ACCESSORIES

One leaking hose can bring an entire farming operation to a halt. When stakes are high, the right part needs to be on the shelf and ready to get things back up and running. Whether it's February or the height of harvest season, Apache will have your hose in stock and ready for fast shipment.

From layflat to chemical, washdown to petroleum, no one offers more hose types and styles than Apache. This means we have what you need, ready to go. No third-party contact, no unnecessary delays. If you can't find what you're looking for, give us a call, we have more.



## ACID & CHEMICAL HOSE

- ▶ Anhydrous Ammonia Hose
- ▶ Modified XLPE Chemical Hose
- ▶ UHMW Chemical Hose
- ▶ Teflon® Chemical Hose
- ▶ Ag Pump Transfer Hose
- ▶ Nylon Tube Chemical Hose



## AIR, WATER, & MULTIPURPOSE HOSE

- ▶ EPDM and SBR Rubber
- ▶ PVC
- ▶ Nitrile
- ▶ Nylon
- ▶ Urethane
- ▶ Thermoplastic



## HYDRAULIC HOSE, FITTINGS, & ADAPTERS

- ▶ Bulk and Coupled Assemblies
- ▶ Adapters and Quick Disconnects
- ▶ Skid Steer Couplings and Adapters Accessories



## MATERIAL HANDLING HOSE

- ▶ Poly/Rubber
- ▶ Rubber
- ▶ Nitrile



## PETROLEUM HOSE & ACCESSORIES

- ▶ Transport Hose
- ▶ Dispensing Hose
- ▶ Fuel Accessories

## SUCTION & DISCHARGE

- ▶ PVC Suction Hose
- ▶ Fertilizer Solution (Poly/Rubber) Suction Hose
- ▶ Rubber Suction Hose
- ▶ PVC Layflat Discharge Hose
- ▶ Mill Washdown Hose
- ▶ Rubber Discharge Hose
- ▶ Water Transfer Pump Kits
- ▶ Water Trash Pump Kits



## TUBING & ACCESSORIES

- ▶ Clear Vinyl Tubing
- ▶ EVA
- ▶ Polyethylene Tubing



## HOSE COUPLINGS AND FITTINGS

- ▶ Pin Lug Couplings
- ▶ King Nipples and Menders
- ▶ Cam and Groove Couplings
- ▶ Polypropylene Schedule 80 Threaded Fittings
- ▶ Gaskets
- ▶ Wrenches



## ACCESSORIES

- ▶ Hose Clamps and Tools
- ▶ Strainers, Skimmers, and Foot Valves
- ▶ Ball Valves
- ▶ Pressure Gauges

## ANHYDROUS AMMONIA (NH3) SAFETY & QUALITY

In addition to bulk hoses, Apache can provide expert assembly and coupling services. This includes highly sensitive anhydrous ammonia (NH3) hose assemblies. So when Parker, a premier manufacturer of anhydrous ammonia hoses, was looking for a partner they could trust, the decision was simple – they chose Apache.

Apache is one of a select few Parker-certified couplers building NH3 assemblies in our ISO-certified production facility. At every step of the assembly process, the Apache quality team reviews the assembly for accuracy.

The couplings are installed using Parker coupling machines, ensuring a safe and consistent system on every hose, every time. Precise record keeping equals complete traceability of every assembly. Apache's anhydrous ammonia coupling process is reviewed regularly and hose coupling fabricators are trained, audited, and certified by Parker annually.



## DESCRIPTION ABBREVIATION KEY

**EPDM** = Ethylene Propylene Diene Methylene

**PVC** = Poly Vinyl Chloride

**SBR** = Styrene Butadiene Rubber

**XLPE** = Crosslinked Polyethylene

Apache is the sole North American provider for Parker Snap-Tite polyurethane layflat hose, including slurry hose, drag hose, irrigation hose, multipurpose hose, and potable water hose.





# BELTING PRODUCTS

Whether they're hauling onions or sorting potatoes, Apache belts deliver a proven track record. Equally at home in the field or in packaging houses, our belts are built to take the constant punishment of high-speed cycling during hours of run time.

Our belts are field tested to ensure top performance while handling demanding service requirements – from harvesting equipment for grain, nuts, sugar-beets, fruits, and vegetables, to packing houses with package handling and solid woven PVC belt, where high speeds and small pulley diameters are required.

We design and fabricate belts for both OEM and after market, and we can create custom designs for unique applications like hay baling, grain handling, elevator application, and potato harvesting.

## THE BEST BELTS IN THE BUSINESS

We've been fabricating belts for the agricultural industry for decades, with a wide range of rubber and PVC belting to meet almost every application in today's marketplace. In fact, we provide world-class belting for all makes and models of fertilizer, grain, and baler machinery. Our experts can offer technical belt assistance, advice, and application suggestions for maximum uptime at the lowest cost.

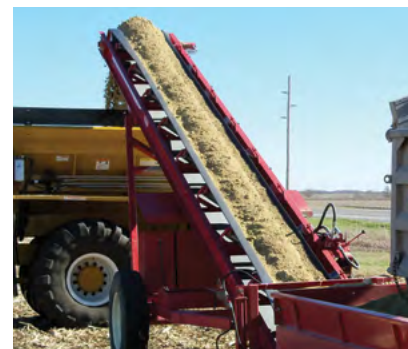
Our broad selection includes:

- ▶ Grain Belting
- ▶ Fertilizer Belting
- ▶ Baler Belting
- ▶ Installation Tools, Fasteners, and Accessories

## GRAIN & FERTILIZER BELTING

Belts used in grain handling applications, or grain elevators, are exposed to some of the most demanding environments imaginable. Using a reliable product to maintain safety is essential. Inside an enclosed elevator application, the buildup of temperatures is much higher than other types of conveyor systems. Buildup of static levels caused by grain sliding across the belt can also create problems, so static conductive belt options are available to reduce associated risk factors.

When handling fertilizer and other potentially combustible materials, it's critical to use belting that won't create static electricity that could potentially ignite gases and dust in the atmosphere, as well as belting that offers long-term durability and reliability.



## ELEVATOR BELTING

Apache elevator belts for both grain and fertilizer applications are designed to not only provide the best operational performance, but also the highest standards in design safety.

We inventory many belting options for bulk grain, seed, and fertilizing conveying including the most popular belts with rubber and PVC covers for elevator service. Our rubber belts have highly oil resistant covers, as well as anti-static and fire retardant properties.

Apache's interwoven polyester belts with PVC covers offer excellent bolt-holding properties and are MSHA rated for tension ratings of 200# P.I.W. (per inch of width) and above.



## FABRICATED BELTING

When one size doesn't fit all, Apache custom belt fabrication means we can provide the right belting solution specifically designed for each application or type of equipment:

- ▶ Herringbone and heavy-duty chevron cleats for sugar-beet pilers and transport conveyors
- ▶ Lightweight rubber belts with short T-cleats for potato harvesting and nut harvesting
- ▶ PVC curved cleated belts for grape harvesting
- ▶ Rubber and PVC cleated cross cleat belts for bean harvesting
- ▶ Slotted and cleated rubber belting for dewatering applications, such as tomatoes and other large vegetables



## FLAT BELTING

A variety of lightweight PVC belting options are available from Apache, in stock and ready to go. We have the right belt when conveying fruits and vegetables in packing houses or for sorting lines.



## BALER BELTING

For balers, Apache offers both 2-ply and 3-ply belts for optimal performance on all makes and models, new or old. We also provide custom made replacement belts, as well as belts for both OEM and after market programs.

While other belt manufacturers talk about OEM quality, Apache supplies our AG Belt brand of belts to three of the four major North American round hay baler manufacturers. If they trust Apache to keep their balers running at peak performance, you know it's a product you can stand behind for your customers too.



## DESCRIPTION ABBREVIATION KEY

MSHA = Mine, Safety, and Health Administration

Each year, the American Society of Agricultural and Biological Engineers (ASABE) sponsors the AE50 awards, celebrating product innovations in agricultural, food and biological systems. In 2014, ASABE awarded Apache with an innovation award for its Spliceless™ Baler Belt.



# CUT & MOLDED PRODUCTS

Where others see roadblocks, we see possibilities. With Apache at your side, you have a manufacturing partner ready to help you work through the tooling barriers that can sidetrack an agribusiness. Whether the situation calls for an in-stock or custom created solution, Apache is ready to deliver.

High-quality, cost-effective solutions designed to keep farms moving forward. All types, sizes, and quantities of agricultural parts made to precise specifications – that’s what Apache’s cut and molded products division is all about.

### CUT & MOLDED PRODUCTS FOR AG

- ▶ Gathering Wheels
- ▶ Rake Teeth
- ▶ Hopper Skirting and Lining
- ▶ Seals, Flaps, and Screens
- ▶ Vibration Dampening
- ▶ Skirtboard

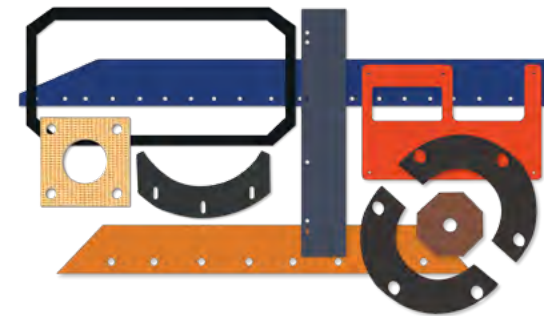


### A CUT ABOVE

Our experience and fabrication capabilities have made Apache the leader in cut-part production since 1963. Apache cut parts are processed to exact specifications using CAD files. Even when computer files are not available, we can identify and replicate any part you need.

Apache’s advanced cutting fabrication capabilities include waterjet (high precision, complicated patterns), flashcut (high precision, ideal for soft and semi-rigid materials), die-cut (high precision, high volume runs), and hand-cut (limited quantities, prototypes).

Combined with our technologically advanced production systems, and the skill and craftsmanship of our team members, you consistently get high quality products.



# CHOOSE APACHE

As your single source supplier, Apache will save you time, money, and energy.

### PROVEN EXPERIENCE

- ▶ 50+ years of dedication to quality, selection, service, and support
- ▶ Durable, quality products tested and proven to withstand the toughest applications
- ▶ An ally who understands the unique challenges of the agriculture industry and the needs of farmers
- ▶ Experienced outside salespeople and in-house sales staff trained to assist with recommendations and solutions
- ▶ 24/7 online order tracking

### IT STARTS WITH ONE CALL

With Apache, a single PO can cover multiple product lines, helping reduce overhead and paperwork. That also makes it easier to qualify for freight discounts that can significantly reduce shipping costs.

At a time when vendor reduction initiatives are at the forefront for many organizations, partnering with Apache helps you consolidate your supplier base while increasing efficiencies – all while making you look like a hero to your company.



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**1 Point of Contact**

**1 Purchase Order**

**1 Bill of Lading**

**1 Invoice**





# SUPPORT THAT'S SECOND TO NONE

Sometimes you know exactly what you need – you just need it fast. Other times, you know what you want to accomplish, but you're not sure which products are best for the job. Apache gets it. Our experts are here to help you make the right decision from the start – and connect you and your customers' with the right solution.

## THE DIFFERENCE TENURE MAKES

Officially, they're called support staff. But we've heard them referred to as day-makers and miracle workers, too. Experience is what makes the Apache support staff so special. When you call, you're talking to people who know our products inside and out, as well as the agriculture customers they serve.

As a team, there isn't any problem they can't solve (but we do challenge you to try). They pride themselves on bringing our ag customers smart, nimble, cost-effective product-based solutions that keep farmers where they want to be – in the field.

You also have the face-to-face support of our outside sales representatives. This next level of customer support gives you an opportunity to discuss your needs in-person. Our staff can come to your location and answer any questions you may have about our products. It's all part of the Apache experience.



## CUSTOM SOLUTIONS

Bring us your ideas. Together, we'll transform them into solutions. It's like having your very own workshop.

Apache can develop confidential prototypes for product development. Whether it's a custom hose, belt, or anything you can dream up. We can make it happen.

We stock a wide variety of standard and specialty materials and compounds. Apache's product specialists and engineering personnel will assist you in selecting the right materials and production process to best fit your application. Whether it is a prototype, low or high volume production run, or blanket-order program, Apache provides custom solutions at competitive pricing.

## DETAILED INFORMATION AT YOUR FINGERTIPS

To help you make informed purchasing decisions about Apache hoses, belts, and cut and molded products, we offer a wide selection of materials:

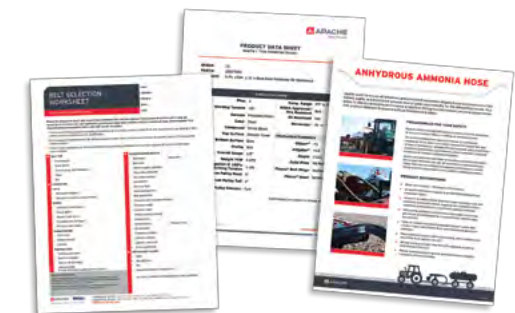
- ▶ Product Brochures
- ▶ Worksheets
- ▶ Technical Data Sheets

## REAL-TIME ORDER INFORMATION, DAY OR NIGHT

Farmers don't keep 9 to 5 hours, and neither do you. Apache's website keeps pace with the needs of the agriculture industry, giving you 24/7 access to your order information, wherever you are. You get real-time access to your account, along with the freedom to check order status or history, track shipments, or reprint packing lists whenever you like.

*I was talking to John from inside sales, and I have to tell you how polite he was. He never skipped a beat no matter what I asked him. The call was brief and to the point, and the product came in earlier than I could have ever imagined – I think it was just two days! I found out the caliber of the people that work in your company – regular people that want to help others. Thanks for the great service!*

–Product Development Engineer,  
Agricultural OEM Company



Find worksheets and reference information online at [www.apache-inc.com](http://www.apache-inc.com)





BELTING / HOSE / CUT & MOLDED PRODUCTS / ACCESSORIES

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The most current revision of this information can be found on our website at [www.apache-inc.com](http://www.apache-inc.com) and supercedes all other versions. Please check the revision date information of any printed materials to ensure the most current information is being referenced.

