

**KURT  
HYDRAULICS**  
Your trusted  
hydraulic hose  
& coupling  
partner

Become a Kurt Hydraulics  
distributor today!



# Complete Hydraulic Solutions

**Experience matters!** Kurt understands our distributors' needs. We carry the right products to serve you. With over 40 years of experience manufacturing couplings in the United States, we know what products work. We uphold the highest standards for everything we produce, earning our reputation for exceptional service and quality.



## Massive Inventory, U.S. Warehouse

Our complete lineup of hoses and couplings is produced with the quality and reliability you expect from a U.S. company. With a centrally located Minnesota warehouse, we can quickly stock our North American distributors and provide the service you need.



[Click to view the entire Kurt Hydraulics lineup](#)

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We're looking for the best distribution partners in the hydraulics industry. Join us!

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Kurt proudly designs and manufactures our couplings in the United States. All our products undergo rigorous testing to meet Kurt Hydraulics' standards of performance and durability.



Kurt is a 100% employee-owned, multi-division, high-precision manufacturing company supplying products and services to a global marketplace.



# The Kurt Difference



**W**hat makes Kurt different? It starts with what we put into our products, passion that leads to profound pride, and the endless desire to deliver perfection on time, every time. We know you deserve and demand our very best. That's why we'll never settle for good enough.

## ABOUT KURT

- » More than 75 years of manufacturing expertise
- » Over 450 employees across 4 divisions
- » 100% employee-owned
- » 4 locations in Minnesota and Nebraska
- » Over 500,000 square feet of manufacturing space
- » Creators of the original Kurt Vise

## KURT'S CORE FOUR // Four ways we lead the way



### Stability

Since 1946, we've helped our clients exceed their own expectations by elevating ours.



### Innovation

We stay on top of the latest trends with the fastest, most innovative machines and processes.



### Precision

We're focused on creating painstakingly perfect products because our clients demand it.



### Scale

No matter the volume or demand, Kurt is always there to deliver.

# Kurt Hydraulics

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# A History of Excellence



## 1959-1967

Owned by Couplamatic, which was a manufacturer of swage couplings for 100R1 and 100R2 hose.



## 1968-1977

Purchased by Samuel Moore & Company, which controlled 80% of the market for bundled hose assemblies in the U.S. and began producing 100R7 couplings in 1968.



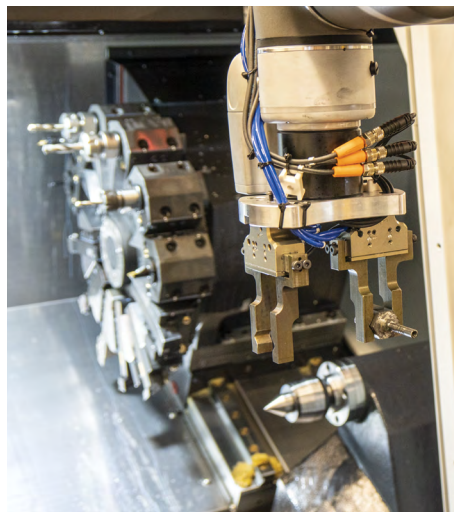
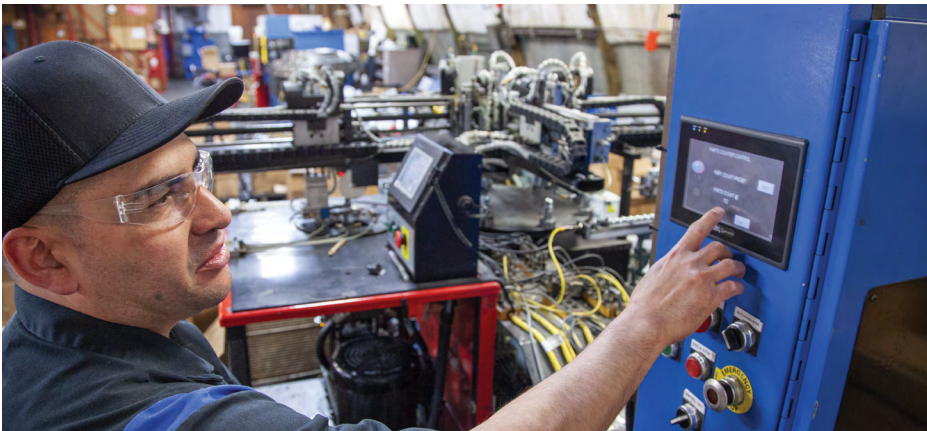
## 1978-1983

In 1978, Samuel Moore Company was sold to Eaton Corporation, which took over ownership of the Lyman Facility.



## 1984-Present

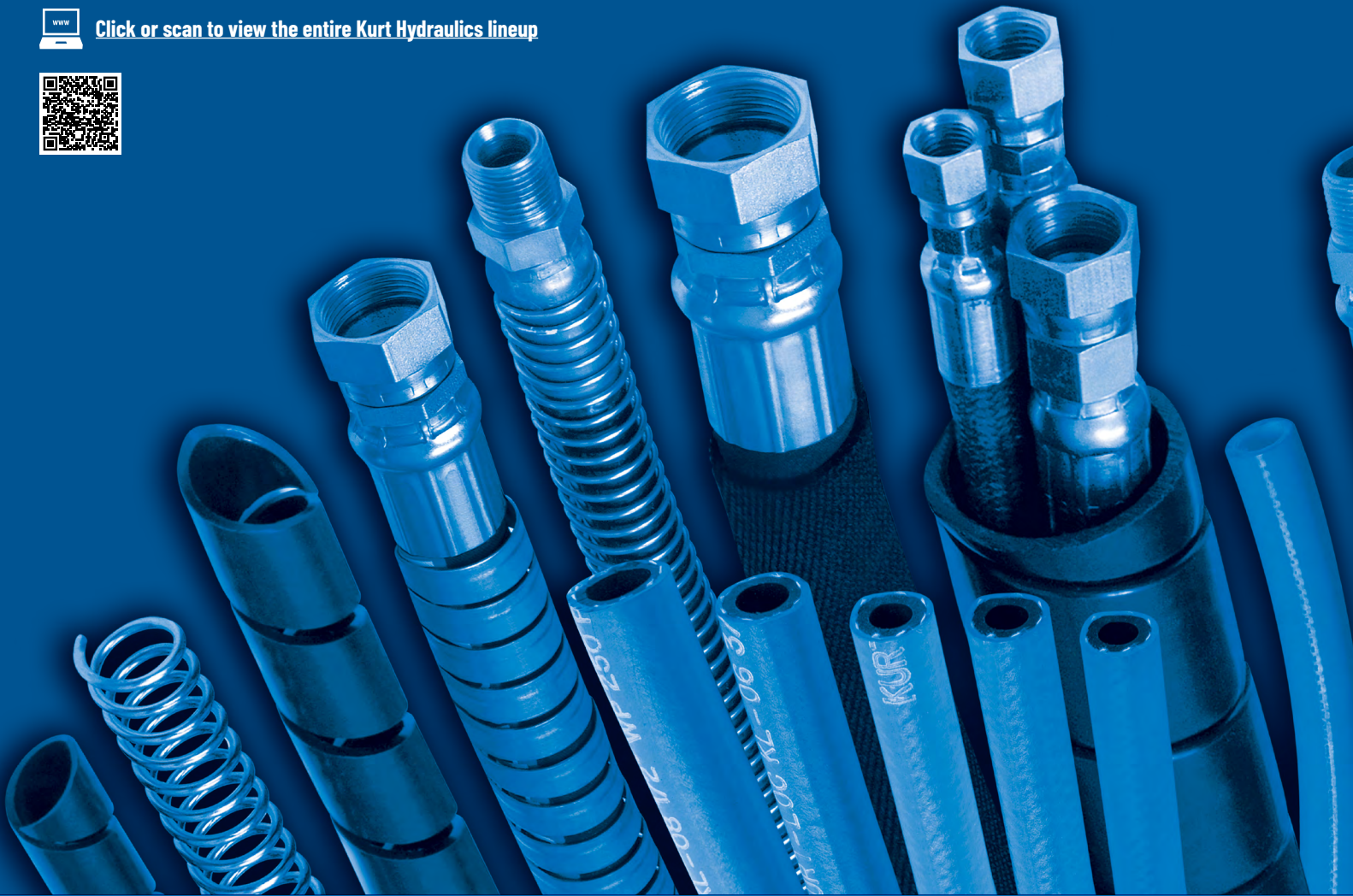
Kurt Manufacturing purchased the facility in Lyman in 1984 and continues to operate it today.



Kurt Hydraulics has been a U.S. manufacturer of hydraulic couplings and systems for over 40 years. We offer a full line of hydraulic couplings and a complete line of high-quality hydraulic hose—tested beyond SAE specifications. Kurt Hydraulics' hose and couplings are sold throughout North America.



Click or scan to view the entire Kurt Hydraulics lineup



# Kurt Carries a Huge Range & Inventory of Hydraulic Hose Styles and Sizes

## **Kurt offers a hose option for most hydraulic applications**

Kurt Hydraulics is a leading supplier of high-pressure hydraulic hose, with over 40 years of experience in the hydraulic hose industry. Kurt offers a hydraulic hose option for most applications from industrial to marine, with high-pressure and high-temperature hydraulic hose products available in a wide range of pressure ratings, materials, and styles. Kurt's outstanding inventory of high-quality hydraulic hose ensures the right hose to match any specification is in stock and ready for delivery.



### **Kurt Braided Hose**

Designed for medium to high-pressure applications—constructed of the highest quality materials.



### **Kurt Spiral Hose**

Oil-resistant synthetic rubber inner core, 4 or 6 spiral steel layers, & wear-resistant covers.



### **Kurt Marine Hose**

High-performing USCG hoses, AQP hoses, and DNV hoses — from braided hydraulic hoses to stainless steel hoses.



### **Kurt Tuff Hose**

High-pressure hose designed and engineered by Kurt—performance superior to anything else on the market today.



### **Kurt Thermoplastic Hose**

3-layer construction—nylon inner tubes, braided synthetic fiber reinforced, urethane outer sleeves.



### **Kurt Specialty Hose**

Carrying top-quality engine, thermoplastic, pressure wash hose, and more—for distributors seeking the highest standards.



Click or scan to view the entire Kurt Hydraulics lineup



R5 Couplings

JJ Couplings

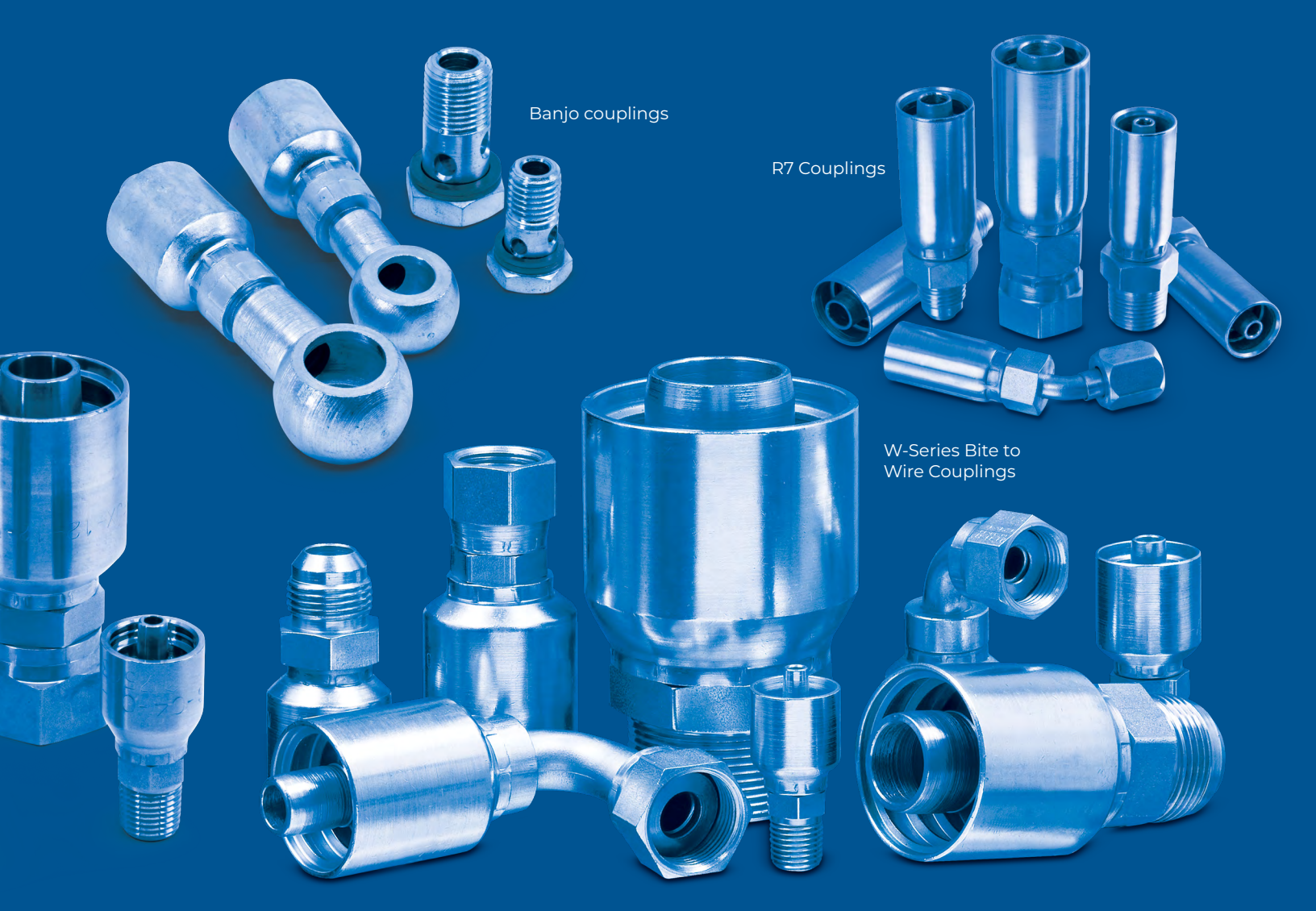
Stainless Steel Couplings

# American-Made Couplings for Nearly Every Hydraulic Application

**Kurt manufactures over 4500 different coupling models in our US factory.**

Kurt Hydraulics carries a comprehensive lineup of hydraulic hose couplings for a wide range of industries and applications. Used for decades by some of America's major manufacturers, Kurt's couplings are known for top quality, made in the USA from the best raw materials, and meet or exceed SAE specifications. Kurt has over 60 screw machines in an ISO-certified production facility along with state-of-the-art CNC equipment and automated processes to ensure quality and on-time delivery.





Banjo couplings

R7 Couplings

W-Series Bite to Wire Couplings



**Made in the U.S.A.**

We manufacture millions of couplings per year in our ISO-certified facility.



**W-Series Bite-to-Wire Couplings**

Our most versatile product line, compatible with the widest range of hose-pressures and styles.



**Kurt Thermoplastic Couplings**

Our medium- to high-pressure thermoplastic lineup features the widest selection of crimp and swage couplings.



**New Range of Crimpers**

We support distributors with a range of crimpers to handle large and small jobs, with or without power. Our new industrial and portable crimpers can cover a range of hose assemblies as small as 1/8 inch and as large as 2-1/2 inches. We offer distributors special programs to make our complete hose, coupling and crimping system your best fit.

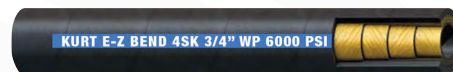
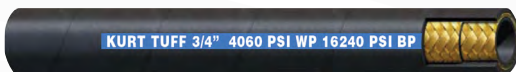


Click to view the entire Kurt Hydraulics lineup

# Simplify Inventory With Our 2 + 1 Total Hydraulic Hose & Coupling Solution

## 2 hose series + 1 coupling style = a total hydraulic solution

A perfect solution for mobile on-site hydraulic and industrial hose service or distributors looking to optimize and reduce inventory. Kurt keeps your inventory costs and part SKUs down to the bare minimum with only 3 product lines! Our new W-Series Bite to Wire Couplings, paired with Kurt E-Z Bend Hose and Kurt Tuff Hose, cover applications ranging from agriculture to oil to mining and marine. There's no need to bulk up on inventory when these three products cover the widest range of hydraulic assembly applications.



### KURT TUFF HOSE

**Recommended for:** High pressure hydraulic oil lines

**Tube:** Oil resistant synthetic rubber

**Reinforcement:** Two high tensile steel wire braid

**Cover:** 10X abrasion, ozone and weather resistant synthetic rubber meets flame resistant MSHA designation

**Temperature Range:** -40°F to +212°F (+250°F Max)

**Features:**

- Light-weight, very-high pressure braided hose
- Abrasion resistant tuff cover
- Impulse tested up to 1,000,000 cycles

### KURT E-Z BEND 4SK

**Recommended for:** High pressure hydraulic oil lines

**Tube:** Oil resistant synthetic rubber

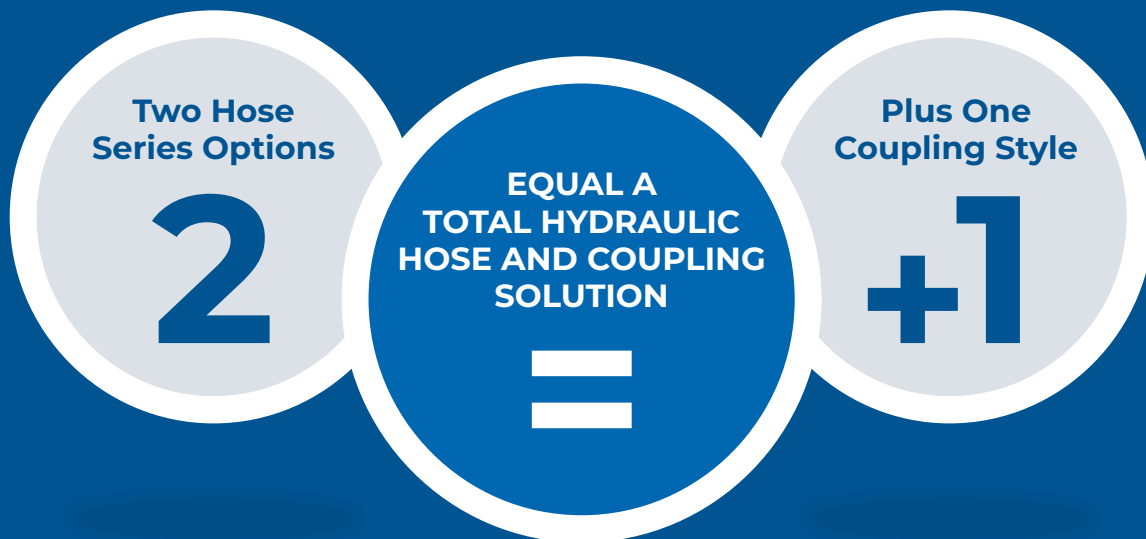
**Reinforcement:** Four spiral layers of high tensile steel wire braid

**Cover:** Abrasion, ozone and weather resistant synthetic rubber meets flame resistant MSHA designation

**Temperature Range:** -40°F to +212°F

**Features:**

- Extra flexible, more pliable hose requires less force to bend
- High pressure
- 4 spiral, steel-wire braided layers



## W-SERIES BITE TO WIRE COUPLINGS

- All Kurt couplings are interchangeable with other popular brands and meet SAE specifications. Available nationally at local distributors and integrators.
- Kurt W-series bite to wire (BTW) style hydraulic hose couplings are compatible with a variety of braided and 4-wire hoses beyond Kurt Tuff and E-Z Bend.
- Non skive
- ROHS Compliant
- Compatible with many crimp systems

**6**  
sizes

**Kurt Tuff Hose** is available in 6 sizes ranging from 1/4 inch to 1 inch I.D.

**4**  
sizes

**Kurt E-Z Bend Hose** is available in 4 sizes ranging from 5/8 inch to 1-1/4 inch I.D.

**72**  
styles

**Bite to Wire Couplings** are available in 72 styles including straight, angled, swivel, rigid and more— with inside diameter sizes from 1/4 inch to over 2 inches.

# THE KURT ADVANTAGE

## Comprehensive solutions for every hydraulic application

**You have numbers to hit. We have hoses and couplings to help get you there.**

Let's face it, your customers demand the best for a wide range of industrial hydraulic applications. You can't afford to carry a hose and coupling line that doesn't tick all the boxes. Our complete line of high-quality hoses and couplings does just that. We have solutions for most industries that will keep equipment in the field operating longer and making a profit.

### Distributor Benefits

# Marketing Support

**Distributors have access to Kurt's marketing team with support for dealers and sales materials.**

Kurt's internal marketing team is available to provide branded sales assets and can help with co-branded sales materials. We provide posters, counter mats and banner signage to our distributors to amplify the Kurt Quality and Solutions message.

Your Home-Team Advantage:  
**AMERICAN-MADE COUPLINGS**

Hydraulic Hose | Hose Guard Products | Hydraulic Couplings | Fitting & Other Parts | Crimpers

KURT TUFF HOSE | KURT PUMP LOC | KURT MARINE | KURT THERMOPLASTIC

**KURT HYDRAULICS**  
Featuring a Complete Lineup of Hoses and Couplings  
kurt hydraulics.com | 100% Employee Owned



Agriculture



Construction



Oil & Gas



Industrial



Marine



Mobile Equipment



Mining Hydraulics



Logging

# Hydraulic Hose Assemblies Made Here



## Your Home-Team Advantage: AMERICAN-MADE COUPLINGS

Hydraulic Hoses | Hose Guard Products | Hydraulic Couplings | Fittings & Other Parts | Crimpers

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## USCG MARINE HOSE AND STAINLESS STEEL COUPLINGS



**USCG Accepted High Temp Hydraulic Hose (SAE R16, DIN EN 853)**

Recommended for: High pressure, high temperature hydraulic oil lines. SAE J3062, U.S.C.G. Accepted Hydraulic Only.

**Tube:** High temperature, oil resistant synthetic rubber  
**Reinforcement:** Two high tensile steel wire braids  
**Cover:** Blue abrasion, ozone, and weather resistant synthetic rubber. MSDHA approved.  
**Temperature range:** -10°F to +150°F.  
**Available sizes:** 1/4" to 1"



**USCG Accepted High Temp Marine Engine Hose (SAE R15, DIN EN 853 15N)**

Recommended for: Medium pressure, high temperature oil lines, truck engine, compressors, oil and fuel service. SAE J1942 U.S.C.G. Accepted All Services.

**Tube:** High temperature, oil resistant synthetic rubber  
**Reinforcement:** One high tensile steel wire braid  
**Cover:** Blue abrasion, ozone, and weather resistant synthetic rubber. MSDHA approved.  
**Temperature range:** -20°F to +150°F. Water & water-based fluids +50°F max.  
**Available sizes:** 1/4" to 1"



New Stainless Steel Couplings

Kurt Hydraulics | kurthydraulics.com | hydraulicsales@kurt.com | TOLL FREE: 1-866-257-7995

Kurt Marketing: posters, banners, counter mats and sell sheets help distributors promote and support the Kurt brand.

Kurt Hydraulics

# Customer Service

is Customer Satisfaction

**With the best customer service team** in the industry just a phone call away, distributors experience short response times and nearly immediate resolution for most issues. Centrally located in Minneapolis, our customer service team is ready to respond to your product and ordering needs.

Products ship from domestic warehouses with on-hand inventory, ensuring customers have Kurt products when they need them. Kurt durability, selection and quality assurance mean hoses and couplings stay in the field longer and perform more reliably.



Domestic warehousing with immediate delivery from a large inventory of hoses and couplings.



All hose & coupling product lines received rigorous burst and impulse testing, often in excess of SAE standards.



Kurt hoses and couplings meet the German DIN standard, SAE, and ISO standards.

# Where **Quality** is Part of Kurt's Process

**Have you ever** had a hydraulic hose failure? Nobody wants that. If you went for a budget brand you might have just lost all the margin you thought you gained. Customers choose Kurt Hydraulics hose and couplings to ensure this won't happen—all our hose and coupling lines at Kurt Hydraulics go through impulse and burst testing before they get the Kurt name stamped on them. Our couplings are manufactured in our U.S. ISO-certified facility with quality testing beyond SAE specifications, and hoses burst tested to four times rated pressure and impulse tested to 1 million cycles. Kurt Hydraulics products are tested on a continuing basis—it's not a one and done process for us—we take quality seriously.



“

**Market leading quality is our secret sauce. While we may not be the biggest player on the block, our quality and product lineup rival, and in many cases exceed that of the top market players.**

”



**INTERESTED IN DISTRIBUTING KURT PRODUCTS?  
CONTACT US TODAY**



1-866-257-7995



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