

Industrial Hose

Star Distributor Network
Benefits Guide

Key Features

The Continental ContiTech STAR Distributor Network

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More Dependable More Important More Beneficial Than Ever

In today's industries, the need for safer, more consistent and dependable hose assemblies is more important than ever. In petrochemicals, for example, hose assembly uniformity and standardization are necessary throughout the industry – from refineries, to chemical plants and tank trucks.



No one is better positioned to meet the needs of today's industries better than Continental ContiTech given the collective expertise of our STAR Distributor Network. With facilities, equipment, training and knowledge, Continental ContiTech is taking industrial hose distribution to the next level – by setting new hose assembly standards and offering exclusive services to the STAR Distributor Network.



All Continental ContiTech authorized STAR distributors are independently audited by Underwriters Laboratories, Inc. (UL) to verify each assembly location meets the Continental ContiTech STAR requirements, including:

- › Following NAHAD assembly guidelines
- › Following Continental ContiTech industrial hose crimp specifications
- › Using the proper equipment
- › Using Hose Trakker™ technology to manage customer hose applications



In addition, each STAR distributor adheres to the standards set forth by NAHAD (the Association for Hose and Accessories Distribution) and is listed as a NAHAD member.

All NAHAD members:

- › Are listed on the publicly accessible NAHAD members website
- › Receive a NAHAD listed certificate recognizing that they agree to follow NAHAD assembly guidelines
- › Follow NAHAD hose assembly fabrication and design guides, which supplement the NAHAD hose assembly guidelines and assist in the proper methods and techniques for hose fabrication
- › Take the NAHAD hose assembly specification exam, which ensures that STAR distributor assemblers understand the guidelines

The UL-verified STAR Distribution Network has the capability to supply any location in North America with consistent, dependable assembly and service unmatched by any competitor in the industry.

STAR Distributor Network Benefits

Each member of our STAR Distribution Network possesses and adheres to the Association of Rubber Products Manufacturers (ARPM) guidelines, formerly the Rubber Manufacturers Association (RMA) Hose Handbook. Drafted and maintained by committees of technical professionals from leading domestic manufacturers, this technical publication offers engineering specifications and standards, testing procedures and common manufacturing practices for a wide array of finished hose products.

Continental ContiTech hose and Insta-Lock™ fittings

At Continental ContiTech, we provide the ultimate in customer service through our STAR Network, but we also supply the industry with the superior quality of Continental ContiTech industrial hose assemblies.



Hose Assemblies

Chemical Hose

- › ChemOne™
- › FabChem™
- › XLPE
- › Hi-Per®
- › Purple Flexwing®

Petroleum Transfer

- › ExtremeFlex®
- › Infinity™
- › Paladin®
- › Red Flextra®
- › VersaFuel™

Cement Hose

- › Black Softwall
- › Flextra® Dry Material
- › Torridair™ Hot Air Blower

Food Grade Hose

- › ExtremeFlex® Food
- › White Flexwing®
- › Blue Flour
- › Gray Food

Fittings

Continental ContiTech Insta-Lock™ cam & groove fittings
A full line of all other types of fittings



Exclusive web-based Hose Trakker™ software

Through Continental ContiTech's exclusive agreement with InfoChip, STAR Distributors have exclusive access to Hose Trakker, a software program that tracks every Continental ContiTech hose assembly sold, maintaining the assembly's record throughout its life cycle. In addition, each STAR Distributor can track dates of installation, inspection and replacement, and end users will have visibility to all hose assemblies.

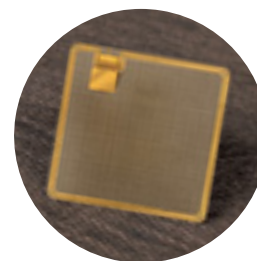
With numerous tools, including automatic notifications, Hose Trakker allows STAR Distributors to track and manage all industrial hose applications and other assets for their customers.



Hose tagging system

All STAR Distributors are UL audited on their hose tagging methods. Hose tagging is used in conjunction with the Hose Trakker system. RFID tagging and more detailed tracking is also available through Continental ContiTech and InfoChip.

Hose tagging is a necessity, and STAR Distributors understand its importance for tracking purposes and have the ability to tag a hose with stainless steel tags or other tagging methods.



RFID chips provide logistics information for improved reliability.

STAR Distributor Network Benefits

Hose inventory

All STAR Distributor locations are audited annually by UL and must maintain a well-organized and environmentally controlled hose inventory that meets or exceeds requirements for inspections and storage of hose,* including:

- › Storage area
- › Humidity and temperature
- › Hose stacking methods
- › General cleanliness of work environment

(Additionally, inventory is maintained on a first-in, first-out basis.**)

* Outlined in ARPM Hose Manual / RMA Hose Handbook, Chapter 9

** Outlined in NAHAD Hose Safety Institute / NAHAD 500 Industrial Hose Assembly Specifications Guidelines – Section 6, reference 6.4

Hose crimping capabilities

Every STAR Distributor location possesses and maintains a hose crimping device and ample supply of dies to handle hose crimping applications of up to four inches. As part of the annual UL audit, they must demonstrate this capability, adhering to the hose crimp specifications found in the Continental ContiTech hose crimp specification manual.



Hydrostatic pressure and electrical conductivity testing

All STAR Distributors are required to maintain functional hydrostatic pressure and electrical conductivity testing equipment as verified by UL audits. This equipment is required to be calibrated annually and these devices must meet the specifications set forth in the ARPM handbook.



Training and assembler NAHAD certification

STAR and Industrial Hose Distributor training is conducted nationwide by Continental ContiTech throughout the year. Additionally, each assembler at every STAR Distributor is required to pass the NAHAD Hose Assembly Specification Exam.



Field support

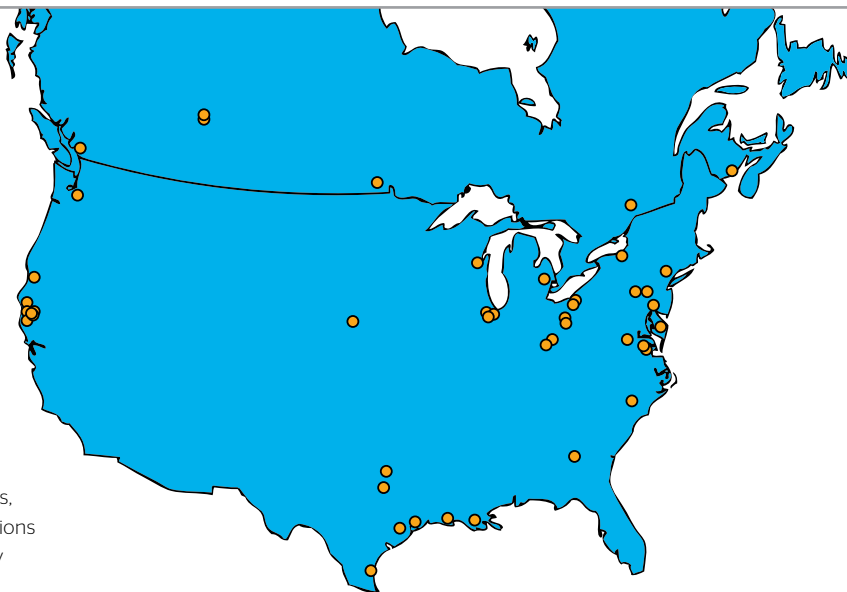
Along with the expertise of our STAR Distributor Network, our highly trained and experienced Continental ContiTech Field Sales force is also available to support the needs of any hose application.

Program and distribution network

The Continental ContiTech STAR Distributor Network provides consistent, dependable hose assembly service throughout North America. With more than 60 locations in the U.S. and Canada, a Continental ContiTech Distributor with STAR status has the capability to provide crimped assemblies up to 4 inches, and helps manage hose assembly assets.

KEY

- STAR Distributors in the U.S. and Canada



Note: To improve coverage in remote areas, Continental ContiTech also offers "B" locations with inventory and expertise supported by the STAR Distributor Network.

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ContiTech. Engineering Next Level

As a division of the Continental Group, ContiTech is a recognized innovation and technology leader in natural rubber and plastics. As an industry partner with a firm future ahead of us, we engineer solutions both with and for our customers around the world. Our bespoke solutions are specially tailored to meet the needs of the market. With extensive expertise in materials and processes, we are able to develop cutting-edge technologies while ensuring we make responsible use of resources. We are quick to respond to important technological trends, such as function integration, lightweight engineering and the reduction of complexity, and offer a range of relevant products and services. That way, when you need us, you'll find we're already there.

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