



# Hydraulics Brochure

Hydraulic Hose, Fittings & Equipment



**Continental**

WORLDWIDE. WORLD-CLASS. WORLD-CHANGING.



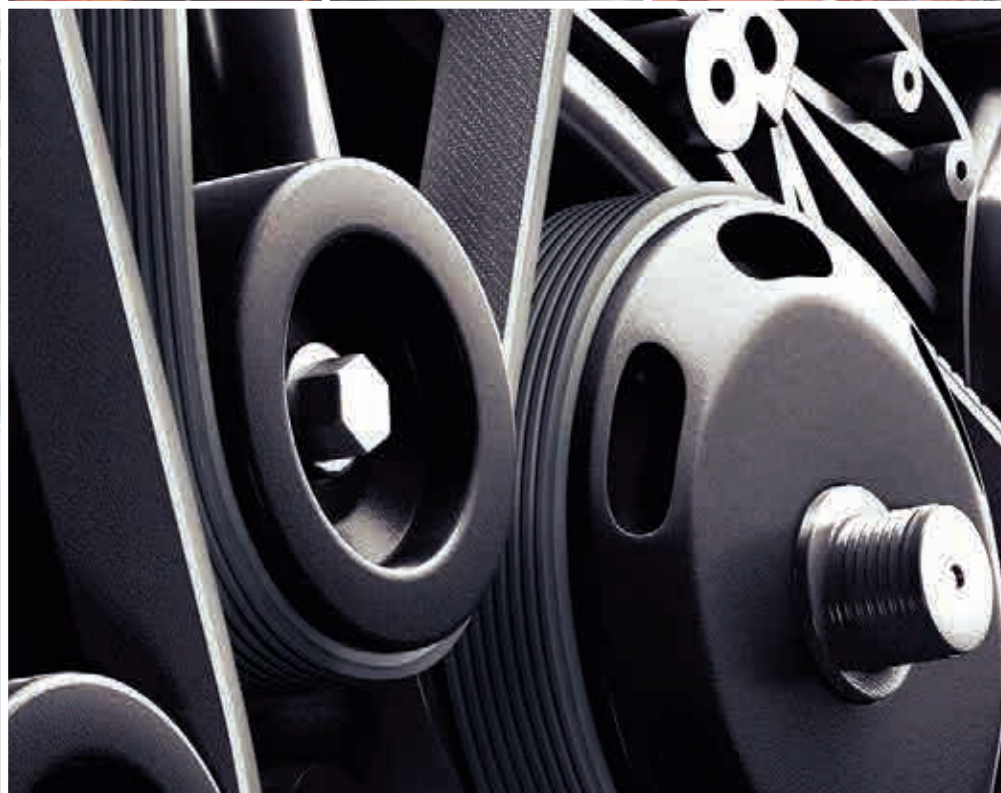


Continental is a world leader in industrial rubber and plastic products and has the largest global footprint of any rubber products manufacturer.

Our knowledge and expertise allow us to deliver the most innovative and highest-quality products on the market. Plus, our extensive problem-solving experience across multiple industries and applications enables us to share innovations over our entire product offering. Which means we can deliver unexpected solutions and advanced improvements in situations where others can't.

We push the boundaries of what's possible, and we're constantly solving tomorrow's most challenging problems—today and every day.

**It's Why We're Your Global Partner of Choice for Industrial Fluid Solutions.**





# Key Products

## EXCEEDING HYDRAULIC HOSE STANDARDS

Continental hydraulic hose and fittings exceed your demands in the harshest environments. From construction, oil and gas, mining and manufacturing to transportation, our designers and engineers constantly bring new innovations to the field.

### Extended Life™ XR16SC High-Pressure Hose

When the job requires tight bends, flexibility and abrasion resistance, this high-pressure hydraulic hose steps up to the task. Using a nitrile inner tube, two high-tensile steel wire braids of reinforcement and the Extended Life™ extra abrasion-resistant cover, it can handle a system working pressure up to 5,800 psi (31 MPa).

- **NEW large bore sizes now available (-20, -24 & -32)**
- **All XR16SC sizes use B2 series fittings**

#### KEY FEATURES

-  Extended Life™ Cover
-  Meets Flame Resistance USMSHA Designation



Outer cover with Extended Life™ extra abrasion-, oil- and weather-resistant synthetic rubber.

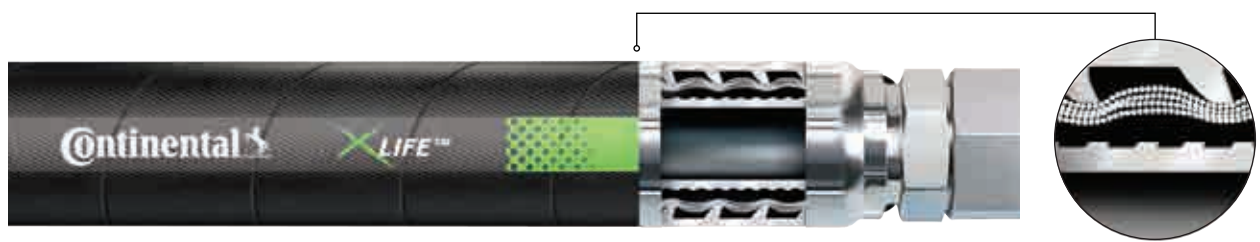
Two-wire braided construction of high-tensile steel wire.

Oil-resistant NBR (nitrile) inner tube.



## STAY CONNECTED UNDER THE HIGHEST PRESSURES

Continental fittings are constructed from a single piece of steel without brazed or welded joints to provide ultimate protection against leaks and potential leak paths. With full-length crimps and a low-profile design that will last longer, the interlocking bite-to-wire technology delivers maximum coupling retention for safer assembly and reliability under the toughest pressure – no internal or external skive required.



*Full-length crimp offers maximum coupling retention for a safe and longer-lasting assembly.*

### B2

*Our bite-to-wire fittings penetrate the cover with a powerful bite into the wire reinforcement, resulting in even hose compression and maximum integrity.*

# Key Products

## Constant Pressure Spiral Hose

Our Continental Constant Pressure Spiral Hydraulic Hose provides you with the superior quality and reliability you need in the toughest conditions. Our Extended Life™ high abrasion-resistant cover, helps minimize down time; the half bend radius allows routing in tight spaces which can reduce hose length requirements. The constant pressure performance across all sizes aids in selecting the right hose for the application; while our simplified fittings and color-coded system are faster, safer and more cost effective. When the pressure is on, you want Continental there.

### KEY FEATURES



Made for  
constant pressure



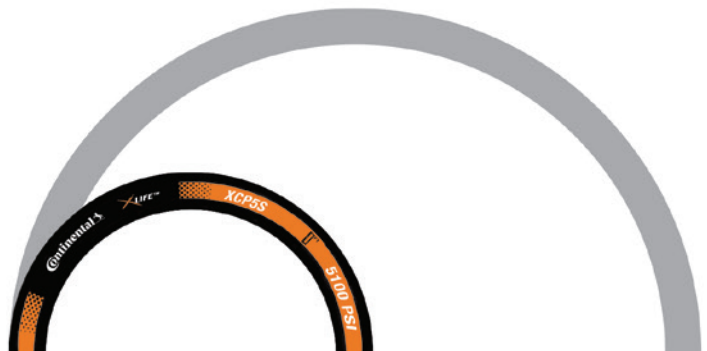
1/2 Bend

## STAY FLEXIBLE IN EVEN THE TIGHTEST SITUATIONS

Flexibility plays a major role in your hydraulic hose operation and efficiency. With a bend radius up to 1/2 that of SAE conventional spiral hose standards, our hose is extremely flexible, easier to route and reduces the chance of bending too tightly. This helps provide increased hose savings and a reduction of shaped hose ends while equipping you with a safer, more cost-effective way to keep you moving throughout the day.

### Bend Radius Comparison vs. SAE Standard

*Not only does our hose provide a reduced bend radius, but the less-bulky inner tube and outer wall construction requires less force to bend for a more manageable routing process. This results in reduced installer fatigue and faster installation times overall.*



*Continental Constant Pressure Hose is up to 1/2 SAE bend radius specification.*





## STAY UP, OPERATIONAL AND SAFER ALL DAY.

Our color-coding system is designed specifically for our hose and provides a safe and user-friendly replacement process. Quickly recognize which colors align to the different hose pressures to avoid injury and ensure you install the correct hose with confidence.



*Constant Pressure Spiral Hoses are designed to be easily identifiable by pressure rating for safe replacement.*



# Key Products

## Arctic Hose

High-pressure hydraulic hose used in construction, forestry, surface mining, oil and gas, waste handling, utilities and other applications where lower temperature can impact performance.

### KEY FEATURES

**-70°** Handles low temperature



**B2** - Bite-to-Wire fittings across the entire line (1/4" to 2")



**NEW** LOW TEMP HOSE RATED TO -70°F





## CrimplIQ™ Controller

Continental's CrimplIQ™ Controller is powered by Continental Fluid Solutions technology, which provides direct access to all crimping features and information. It supports a user-friendly interface to guide new and advanced users through the crimping process quickly and easily.

**- WiFi-enabled for support, updates, reporting and cloud connectivity**

See page 21 for more information.

## PC440i Production Crimper

The PC440i Production Crimper Controller can store up to 50 dies and 150 crimp settings, and its special pressure transducer monitors crimping effort, eliminating trial-and-error crimping.

### KEY FEATURES

7.5 HP power source

High speed pump

Capable of crimping up to  
2" 6-spiral Hydraulic and  
4" Industrial Hose

*Automatically convert inches to millimeters and vice-versa so that no calculation is ever required.*

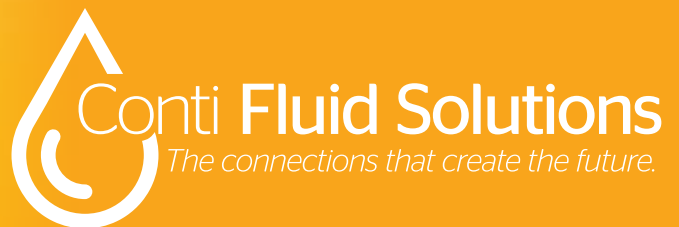




## Mobile Services

### GET THE MOST UP-TO-DATE SPECIFICATIONS

The **MyCrimp™** application provides users with up-to-date specifications to properly crimp Continental hydraulic hose and fittings. Users can search by hose style, coupling style, hose size and crimper. The application contains all the information required to properly set up and crimp the desired hose and fitting.

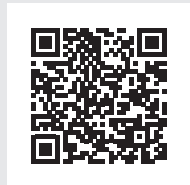




The new app features the same data you're accustomed to seeing, but now at your fingertips. And never wonder again if it is the most up-to-date version.

Search the app store for: **MyCrimp/Contitech**

Download today for free!



## INNOVATIVE DISTRIBUTOR SOLUTIONS

At Continental, we're relentless in our drive to move business forward in revolutionary ways. That's why we developed Conti Fluid Solutions, part of a global vision to find and create connections allowing us to develop unmatched, often custom, solutions.



INDUSTRIAL HOSE  
VIRTUAL CATALOG



HOSE SELECT



COMPETITIVE  
ADVANTAGE



HYDRAULICS  
VIRTUAL CATALOG



BIN LABEL



HOSE TRAKKER

We take innovation beyond the limits of today's technology and bring tomorrow closer. Access cutting-edge intel and insight, and go beyond anything you've ever imagined. Register today for Continental Distributor access at [www.contifluidsolutions.com](http://www.contifluidsolutions.com).

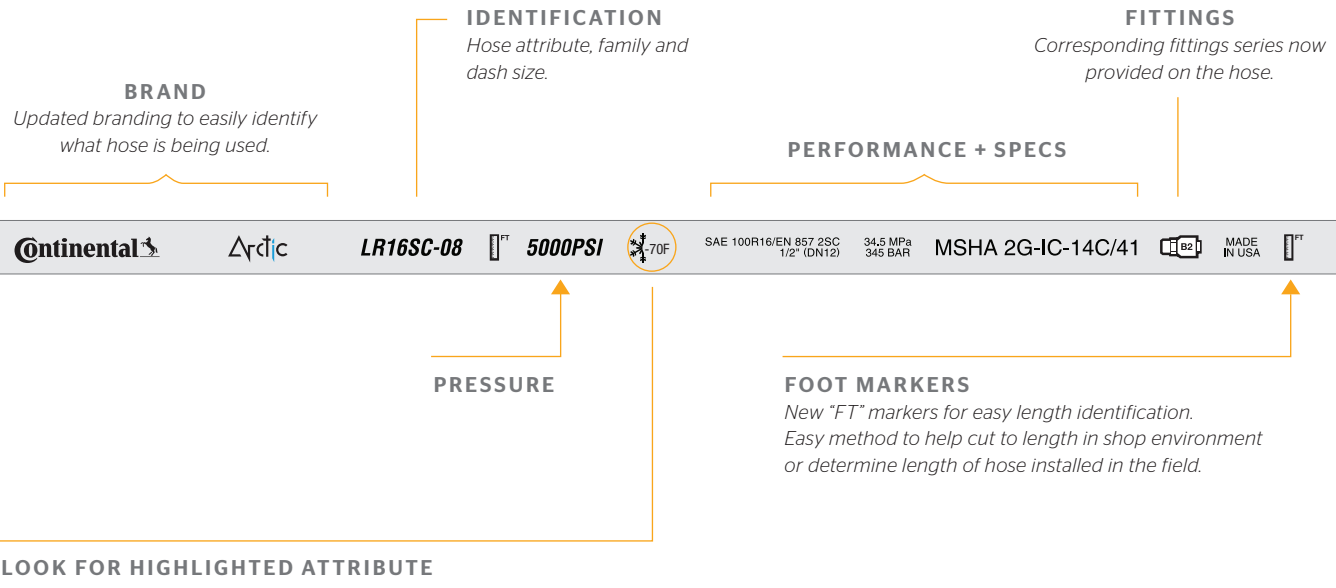
# Hydraulic Hose Line

## BIGGER, BOLDER, SIMPLER.

Our hydraulic hose laylines have been updated to include the most significant information about the hose, on the hose. Special icons make it quicker and easier to identify a hose's length, corresponding fittings and attributes. To top it off, new logos give more of an edge to our branding.



## How to Read Our Layline



## NEW ATTRIBUTE INDICATORS FOR KEY FEATURES



Extended Life™  
Cover



Constant  
Pressure



ARMORCOAT™  
Resistance



High / Low  
Temperature



Flame  
Resistance



Non-Conductive /  
Conductive



Ultra-  
Flexible



1/2 Bend  
Radius

### ~~LIFE~~™ | EXTENDED LIFE™ COVER



**XR16SC**  
SAE 100R16  
EN 857 2SC  
> High-pressure applications  
with tight bends

~~LIFE~~™  
ID 1/4" - 2"



**XCP3**  
SAE 100R17  
> 1- or 2-braid hose  
> High-pressure applications  
requiring superior abrasion  
resistance

 ~~LIFE~~™  
ID 1/4" - 1"



**XCP4**  
SAE 100R19  
ISO 11237  
> High-pressure applications  
> Excellent impulse performance

 ~~LIFE~~™  
ID 1/4" - 3/4"



**XCP3S**  
SAE 100R12  
Constant Pressure  
> 4- or 6-spiral hose  
> Very high-pressure applications

  ~~LIFE~~™  
ID 1 1/4" - 2"



**XCP4S**  
SAE 100R12  
Constant Pressure  
> 4- or 6-spiral hose  
> Very high-pressure pulsating  
applications

  ~~LIFE~~™  
ID 3/8" - 2"



**XCP5S**  
SAE 100R13  
Constant Pressure  
> 4- or 6-spiral hose  
> Very high-pressure applications  
subject to surges or flexing

  ~~LIFE~~™  
ID 3/8" - 2"



**XCP6S**  
SAE 100R15 Constant Pressure  
> 4- or 6-spiral hose  
> Very high-pressure applications  
subject to surges or flexing

  ~~LIFE~~™  
ID 3/8" - 2"



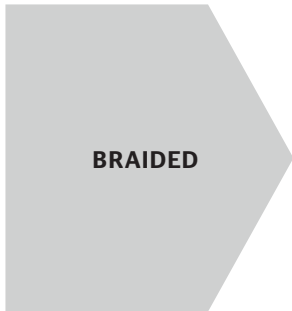
**Prospector™  
Hot Oiler**  
Static Pressure  
> Made to initiate the flow of hot  
oil and bring it to the surface

 ~~LIFE~~™  
ID 1 1/2"

# Hydraulic Hose Line



CONSTANT PRESSURE



**SCP3**  
SAE 100R17  
 › 1- or 2-braid hose  
 › High-pressure applications with tight bends



ID 1/4" - 1"



**XCP3**  
SAE 100R17  
 › 1- or 2-braid hose  
 › High-pressure applications requiring superior abrasion-resistance



ID 1/4" - 1"



**Armorcoat™ ACP3**  
SAE 100R17  
 › High-pressure applications requiring superior abrasion-resistance



ID 1/4" - 1"



**XCP4**  
SAE 100R19  
ISO 11237  
 › High-pressure applications  
 › Excellent impulse performance



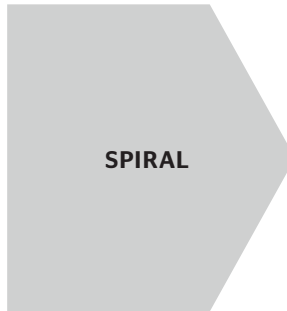
ID 1/4" - 3/4"



**Armorcoat™ ACP4**  
SAE 100R19  
 › High-pressure applications requiring superior abrasion-resistance



ID 1/4" - 3/4"



**XCP3S**  
SAE 100R12  
Constant Pressure  
 › 4- or 6-spiral hose  
 › Very high-pressure applications



ID 1 1/4" - 2"



**XCP4S**  
SAE 100R12  
Constant Pressure  
 › 4- or 6-spiral hose  
 › Very high-pressure pulsating applications



ID 3/8" - 2"



**XCP5S**  
SAE 100R13  
Constant Pressure  
 › 4- or 6-spiral hose  
 › Very high-pressure applications subject to surges or flexing



ID 3/8" - 2"



**XCP6S**  
SAE 100R15  
Constant Pressure  
 › 4- or 6-spiral hose  
 › Very high-pressure applications subject to surges or flexing



ID 3/8" - 2"



ARMORCOAT™



**Armorcoat™ ACP3**  
SAE 100R17  
 › High-pressure applications requiring superior abrasion-resistance



ID 1/4" - 1"



**Armorcoat™ ACP4**  
SAE 100R19  
 › High-pressure applications requiring superior abrasion-resistance



ID 1/4" - 3/4"



**Armorcoat™ ARC16SC**  
SAE 100R16  
EN 857 2SC  
 › High-pressure applications with tight bends



ID 1/4" - 1"



**Armorcoat™ ARC12**  
SAE 100R12  
EN 856 R12  
 › Very high-pressure applications subject to surges or flexing



ID 3/8" - 2"



**ARMORCOAT™**



**Armorcoat™  
ARC13**  
SAE 100R13  
› 4- or 6-spiral hose  
› Very high-pressure applications subject to surges or flexing



ID 3/4" - 2"



**Armorcoat™  
ARC15**  
SAE 100R15  
› Severe high-pressure and abrasive applications



ID 1/2" - 1"



**HIGH TEMP**



**Desert® DR16SC**  
SAE 100R16  
› 2-braid hose  
› Excellent impulse performance



ID 1/4" - 1"



**Desert® DR5**  
SAE 100R5  
SAE J1942  
› Reinforced with 1 braid of textile and 1 braid of steel



ID 3/16" - 1 1/16"



**HIGH TEMP**



**Desert® DR1SN**  
SAE 100R1AT  
EN 856 1SN  
› 1-braid hose  
› Meets higher EN/DIN pressures



ID 1/4" - 2"



**Desert® DR2SN**  
SAE 100R2AT  
EN 853 2SN  
› 2-braid hose  
› Meets higher EN/DIN pressures



ID 1/4" - 2"



**Desert® DUT**  
SAE J1402 Type A1  
› Medium-pressure hose for fleet applications



ID 3/16" - 1 1/8"



**HR6**  
SAE 100R6  
EN 854 R6  
› Handles high temperatures  
› Made for textile reinforced applications



ID 1/4" - 3/4"



**SR14A**  
SAE 100R14A  
› PTFE line hose for air compressor discharge  
› Chemical-resistant



ID 3/16" - 1"



**Prospector™  
Hot Oiler**  
Static Pressure  
› Made to initiate the flow of hot oil and bring it to the surface



ID 1 1/2"



**Insta-Grip™  
HT 300**  
Push-On  
› 300 psi maximum working pressure



ID 1/4" - 3/4"



**LOW TEMP**



**Arctic® LR2SN**  
SAE 100R2AT  
EN 856 2SN  
› Made for hydraulic oil lines  
› Handles low temperatures



ID 1/4" - 2"



**Arctic® LR16SC**  
SAE 100R16  
EN 857 2SC  
› 1-braid hose  
› Meets higher EN/DIN pressures  
› Handles low temperatures



ID 1/4" - 1"

# Hydraulic Hose Line

## SPECIAL APPLICATION



**SGUN**  
Grease Gun Hose  
› Made for general purpose lubrication



ID 3/16"



**SHJ**  
Jack Hose  
› Made for high-pressure hydraulic jacking systems



ID 1/4" - 3/8"



**Saflex® (NSFX)**  
› Medium-pressure applications where shock hazards exist  
› Non-conductive



ID 1/4" - 1/2"



**SR14A**  
SAE 100R14A  
› PTFE line hose for air compressor discharge  
› Chemical-resistant



450°  
ID 3/16" - 1"



**SFS**  
Fire Suppression  
› Medium-pressure applications  
› Made for mining, forestry and firefighting equipment



ID 1/4" - 1"



**Prospector™ BOP 3000**  
Blowout Prevention  
› Made for hydraulic connections in oil and gas exploration

ID 3/8" - 1"



**Prospector™ BOP 5000**  
Blowout Prevention  
› Made for hydraulic connections in oil and gas exploration

ID 3/8" - 2"



**Prospector™ Hot Oiler**  
Static Pressure  
› Made to initiate the flow of hot oil and bring it to the surface



275°



ID 1 1/2"

## MILITARY



**MIL-DTL-13444H**  
Type I Military  
› Made for hydraulic oil and fuel lines

ID 3/16" - 3/4"



**MIL-DTL-13444H**  
Type III Military  
› Made for medium-pressure hydraulic oil and fuel lines

ID 3/16" - 1 1/8"



**MIL-DTL-13531**  
Type II, Class A Military  
› Made for medium- and high-pressure hydraulic systems

ID 3/16" - 1"



**MIL-DTL-3992**  
Type I, Class I Military  
› Made for low-pressure flexible connections in air brake systems

ID 3/8" - 1/2"

## MILITARY



**MIL-DTL-8788**  
Military  
› High-pressure applications requiring interoperability

ID 7/32" - 7/8"



**Insta-Grip™ 300**  
Push-On  
› 300 psi maximum working pressure  
› Non-conductive



ID 1/4" - 1"



**Insta-Grip™ TC**  
Push-On  
› Low-pressure applications

ID 1/4" - 3/4"



**Insta-Grip™ HT 300**  
Push-On  
› 300 psi maximum working pressure



300°  
ID 1/4" - 3/4"



**PUSH-ON**



**FXG**  
**Push-On**  
 › 400 psi maximum working pressure  
 › Non-conductive



ID 3/16" - 1"

**AIR CONDITIONING**



**Galaxy® 4890**  
**Air Conditioning**  
 › For applications requiring Cool Clip® or Cool Crimp™ fittings

ID 5/16" - 3/4"



**Galaxy® 4826**  
**Air Conditioning**  
 › For applications requiring Cool Clip® or Cool Crimp™ fittings

ID 5/16" - 3/4"



**Galaxy® 4867**  
**Air Conditioning**  
 › For applications requiring Cool Clip® or Cool Crimp™ fittings

ID 5/16" - 3/4"

**THERMO**



**SR7**  
**SAE 100R7**  
**EN 855 R7**  
 › Medium-pressure thermoplastic hose with a perforated cover



ID 1/8" - 1"



**SR8**  
**SAE 100R8**  
**EN 855 R8**  
 › Thermoplastic hose with a perforated cover

ID 3/16" - 1/2"



**NR7**  
**SAE 100R7**  
 › Medium-pressure thermoplastic hose



ID 1/8" - 1"



**NR8**  
**SAE 100R8**  
 › High-pressure thermoplastic hose



ID 1/4" - 1/2"



**TR7**  
**SAE 100R7**  
 › Twin-line  
 › Medium-pressure thermoplastic hose with a perforated cover

ID 3/16" - 1/2"



**TR8**  
**SAE 100R8**  
 › Twin-line  
 › Thermoplastic hose with a perforated cover

ID 3/8" - 1/2"



**BR7**  
**SAE 100R7**  
 › Twin-line  
 › Medium-pressure thermoplastic hose



ID 1/4" - 1/2"



**SR18**  
**SAE 100R18**  
 › Thermoplastic hose  
 › Extremely flexible in cold temperatures



ID 1/4" - 1/2"



**HR4**  
**SAE 100R4**  
 › Return or suction line hose  
 › Handles high temperature



ID 3/4" - 4"

# Fittings, Adapters & Quick Disconnects

## ONE SOURCE, MANY SELECTIONS.

We are your one source for a wide selection of high-performance hydraulic hose fittings, covering a wide range of designs, configurations, sizes and pressure ratings.

### INDUSTRY-LEADING FITTINGS

Crimped, Field-Grip (Re-attachable), Push-On and Air Conditioning

### THREADS THAT MEET EVERY APPLICATION NEED

SAE, NPTF, JIC, British Standard, DIN, JIS and API

### HIGH-PERFORMANCE END STYLES

Straights, Swivels, Elbows and Flanges



## 3 FITTING FAMILIES COVER OUR ENTIRE HIGH PRESSURE HOSE LINEUP

Simplicity. That's the key to having only 3 fitting families that are engineered to fit every single high pressure hose in Continental's lineup. That makes choosing the right one easy for you and your customers. Plus, it saves you money and space because you don't have to carry a big inventory.

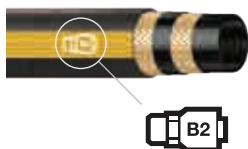


### Bite-to-Wire Fittings

Continental's crimp fittings provide maximum coupling retention on 1- and 2-braid hose as well as 4- and 6-spiral hose. Serrations penetrate the cover with a powerful bite into the wire reinforcement, resulting in even hose compression.

Our B2- and SG-families of 1-pc., no-skive, crimp fittings cover nearly all sizes of wire-braid and wire-spiral reinforced hoses – providing a level of confidence and security when matching the right hose and the right fitting.

## BENEFITS & FEATURES



### Informative Hose Laylines

We've put vital fitting information on every Continental hose. The new easy-to-read icon clearly identifies the fitting family approved for each hose.

### End Style Adapters

Complete line of adapters to change existing end styles to meet your application needs.

### Full-Length Crimp

Maximum coupling retention for a safe and longer-lasting assembly; easier to crimp with a lower profile.

### Zinc Plating

- › Offers corrosion resistance for extended hose assembly and fitting life, easily surpassing the corrosion resistance of **SAE J516** and **ASTM B117**.
- › Silver Chromium-6 Free plating on Ultra-Crimp™, Uni-Crimp™ and Dual-Grip fittings.

### No Skive

Assemblies made faster, with fewer steps and less mess.

## QUICK DISCONNECT COUPLINGS



Continental is partnering with a leading innovator in the hose coupling industry - Dixon Quick Coupling, a division of Dixon Valve. This partnership helps us provide you with a broad line of high-quality quick disconnect couplings.

Together, Continental and Dixon will coordinate resources to give you access to industry-leading market knowledge, engineering excellence from state-of-the-art American facilities and superior service.

# Fittings Overview

<p><b>JIC 37° Flare (SAE J514)</b> Female Swivel</p>  <p>JCFX</p>	<p><b>JIC 37° Flare (SAE J514)</b> Female 45° Elbow Swivel</p>  <p>JCFX45</p>	<p><b>JIC 37° Flare (SAE J514)</b> Female 90° Elbow Swivel</p>  <p>JCFX90</p>	<p><b>JIC 37° Flare (SAE J514)</b> Female 90° Block Elbow Swivel</p>  <p>JCFX90B</p>
<p><b>JIC 37° Flare (SAE J514)</b> Male</p>  <p>JCM</p>	<p><b>SAE 45° J512 Flare</b> Female Swivel</p>  <p>SFFX</p>	<p><b>SAE 45° J512 Flare</b> Female 45° Elbow Swivel</p>  <p>SFFX45</p>	<p><b>SAE 45° J512 Flare</b> Female 90° Elbow Swivel</p>  <p>SFFX90</p>
<p><b>SAE 45° J512 Flare</b> Male</p>  <p>SFM</p>	<p><b>SAE 45° Inverted Flare</b> Male Swivel</p>  <p>SIMX</p>	<p><b>SAE 45° Inverted Flare</b> Male 45° Elbow Swivel</p>  <p>SIMX45</p>	<p><b>SAE 45° Inverted Flare</b> Male 90° Elbow Swivel</p>  <p>SIMX90</p>
<p><b>NPTF</b> Female</p>  <p>NPF</p>	<p><b>NPTF</b> Female Swivel</p>  <p>NPFX</p>	<p><b>NPTF</b> Male</p>  <p>NPM</p>	<p><b>NPTF</b> Male Swivel</p>  <p>NPMX</p>
<p><b>NPTF</b> Male 90° Block Elbow Swivel</p>  <p>NPMX90B</p>	<p><b>NPSM</b> Female Swivel</p>  <p>NSFX</p>	<p><b>GTF</b> Female</p>  <p>GTF</p>	<p><b>SAE J514 Flareless Tube Fitting</b></p>  <p>FTM</p>
<p><b>Standpipe</b></p>  <p>SP</p>	<p><b>Standpipe</b> 45° Elbow</p>  <p>SP45</p>	<p><b>O-Ring Face Seal (SAE J1453 ORS/ORFS)</b> Female Swivel</p>  <p>OFFX</p>	<p><b>O-Ring Face Seal (SAE J1453 ORS/ORFS)</b> Female 45° Elbow Swivel</p>  <p>OFFX45</p>
<p><b>O-Ring Face Seal (SAE J1453 ORS/ORFS)</b> Female 90° Elbow Swivel</p>  <p>OFFX90</p>	<p><b>O-Ring Face Seal (SAE J1453 ORS/ORFS)</b> Male</p>  <p>OFM</p>	<p><b>O-Ring Boss Straight Thread (SAE J514)</b> Male</p>  <p>OBM</p>	<p><b>O-Ring Boss Straight Thread (SAE J514)</b> Male Swivel</p>  <p>OBMX</p>

**O-Ring Boss Straight Thread (SAE J514)**

Male  
90° Block Elbow  
Swivel



OBMX90B

**Code 61 Flange (SAE J518)**



FL

**Code 61 Flange (SAE J518)**

22.5° Elbow



FL22

**Code 61 Flange (SAE J518)**

30° Elbow



FL30

**Code 61 Flange (SAE J518)**

45° Elbow



FL45

**Code 61 Flange (SAE J518)**

60° Elbow



FL60

**Code 61 Flange (SAE J518)**

67° Elbow



FL67

**Code 61 Flange (SAE J518)**

90° Elbow



FL90

**Code 61 Flange (SAE J518)**

110° Elbow



FL110

**Code 62 Flange (SAE J518)**



FH

**Code 62 Flange (SAE J518)**

22.5° Elbow



FH22

**Code 62 Flange (SAE J518)**

30° Elbow



FH30

**Code 62 Flange (SAE J518)**

45° Elbow



FH45

**Code 62 Flange (SAE J518)**

60° Elbow



FH60

**Code 62 Flange (SAE J518)**

90° Elbow



FH90

**Caterpillar® Flange**



CF

**Caterpillar® Flange**

22.5° Elbow



CF22

**Caterpillar® Flange**

45° Elbow



CF45

**Caterpillar® Flange**

60° Elbow



CF60

**Caterpillar® Flange**

67° Elbow



CF67

**Caterpillar® Flange**

90° Elbow



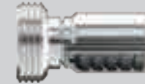
CF90

**IHUF Hammer Union**



IHUF

**IHUM Hammer Union**



IHUM

**Komatsu® Flange**



KF

**Komatsu® Flange**

45° Elbow



KF45

**Komatsu® Flange**

90° Elbow



KF90

**BSPB (British Standard Pipe Parallel)**

Female Swivel



BPFX

**BSPB (British Standard Pipe Parallel)**

Female 45° Elbow Swivel



BPFX45



Download the **MyCrimp App** for more information.

# Fittings Overview

## BSPP (British Standard Pipe Parallel)

Female  
90° Elbow  
Swivel



B2-BPFX90

## BSPP (British Standard Pipe Parallel)

Male



B2-BPM

## BSPT (British Standard Pipe Tapered)

Male



B2-BTM

## BSP Flat Seat (British Standard Pipe)

Female  
Swivel



B2-BFFX

## DIN 24° Light

Female  
Swivel



B2-DLFX

## DIN 24° Light

Female  
45° Elbow  
Swivel



B2-DLFX45

## DIN 24° Light

Female  
90° Elbow  
Swivel



B2-DLFX90

## DIN 24° Light

Male



B2-DLM

## DIN 24° Heavy

Female  
Swivel



B2-DHFX

## DIN 24° Heavy

Female  
45° Elbow  
Swivel



B2-DHFX45

## DIN 24° Heavy

Female  
90° Elbow  
Swivel



B2-DHFX90

## DIN 24° Heavy

Male



B2-DHM

## DIN 60°

Female  
45° Elbow  
Swivel



B2-DNFX45

## DIN 60°

Female  
90° Elbow  
Swivel



B2-DNFX90

## Komatsu® 30° Flare with Metric Threads

Female  
Swivel



B2-KMFX

## Komatsu® 30° Flare with Metric Threads

Female  
45° Elbow  
Swivel



B2-KMFX45

## Komatsu® 30° Flare with Metric Threads

Female  
90° Elbow  
Swivel



B2-KMFX90

## JIS 30° (Parallel Pipe Threads)

Female  
Swivel



B2-JSFX

## Hose Joiner

Female



B2-HJ



# CrimplQ™ and CrimpCloud™

## THE FUTURE OF CRIMPING AT YOUR FINGERTIPS

The new Continental crimper controller is a 21st-century improvement over manual crimping. Precise digital crimping and cloud solutions: a quantum leap in the world of hydraulic and industrial hose.

*Discover the next generation of crimper controllers.*

### KEY FEATURES

Easy-to-use, 10" high-resolution touchscreen interface gives you access to crimp specs, notes and tutorials at the touch of a button.

Bluetooth 4.0 capability supports wireless calipers and accessories, with 8GB of on-device memory for crimp specs and other applications.

Create support tickets directly from the crimper with screen capture capability and machine status for more responsive help when you need it most.

With full MyCrimp™ crimp specification app integration, you can easily import and store up-to-date crimp specifications with no manual entry required.

Fully connected via Wifi or Ethernet to CrimpCloud™ to keep your die preferences, users and settings information secure and accessible 24/7.

Track machine performance and maintenance schedules, and identify good and bad crimps for superior quality.


Introducing a perpetually evolving technology that allows you to grow and add endless features and solutions.





*See more.*





## CONTROL PANEL ICONS


 **BEGIN CRIMPING**  
*Easy step-by-step crimp operation, supported with always up-to-date crimp specs*

 **SUPPORT**  
*Get support within the application (automatically uploads machine status with support request)*

 **FAVORITES**  
*Ability to easily favorite up to thousands of crimp specifications, complete with notes for easy reference and accurate crimping*

 **MACHINE INFORMATION**  
*Dynamic machine maintenance tracking, ensuring that crimper maintenance occurs at the proper time*

 **TRAINING MANUALS**  
*Integrated training and manuals, allowing for easy education*

 **CLOUD**  
*Connection to the cloud, allowing for production-run information and comprehensive backup*



*Note: Internet connection required to take full advantage of crimper features*

## Industrial Fluid Solutions

Market segment  
Hydraulic Hose

Contact

ContiTech  
703 S. Cleveland Massillon Road  
Fairlawn, OH 44333-3023 U.S.A.  
1-800-235-4632  
[www.contitech.us](http://www.contitech.us)

Your local contact

[www.contitech.de/contactlocator](http://www.contitech.de/contactlocator)

Canada

1-888-275-4397

Mexico

1-800-439-7373

## ContiTech. Smart Solutions Beyond Rubber

The ContiTech division of the Continental Corporation is one of the world's leading industry specialists. As a technology partner, our name is synonymous with expertise in development and materials for components made of natural rubber and plastics and also in combination with other materials such as metal, fabrics or silicone. By integrating electronic components, we are also generating solutions for the future.

Beyond products, systems and services, we also provide holistic solutions and have a formative influence on the industrial infrastructure. We see digitalization and current trends as an opportunity to work with our customers to add sustainable value – for both sides and for good.