

The logo for JGB enterprises inc. features the letters 'JGB' in a large, white, stylized serif font with a registered trademark symbol (®) to the upper right. Below 'JGB', the words 'enterprises inc.' are written in a smaller, white, lowercase serif font.

**JGB**®  
*enterprises inc.*

The text 'DOWNSTREAM PRODUCTS & SERVICES' is displayed in a large, white, bold, sans-serif font, centered over the background image of an industrial refinery at night.

**DOWNSTREAM  
PRODUCTS  
&  
SERVICES**

The website address 'www.jgbhose.com' is written in a white, sans-serif font, positioned below the main title and centered horizontally.

[www.jgbhose.com](http://www.jgbhose.com)

# JGB Enterprises, Inc.

JGB combines products and services for the  
***Refinery/Petrochemical industry***

allowing us to provide custom solutions for all your hose and fitting needs.

We offer a complete line of hose & fittings along with  
JGB's Hose Tracking System and Audit Service.

***Section 1:      HOSE***

***Section 2:      HOSE TRACKING SYSTEM***



# Contitech Flexsteel® 250 Steam



### CONTINENTAL CONTITECH CRIMPED STEAM ASSEMBLY

**Application:** For cleaning, heat control, fire prevention, pumping, thawing, blow-out service, steam pumps, and hoists in open-end or permanent installation operations. It is used in refineries, shipyards, chemical plants, steel mills, foundries, and heavy industrial applications where high strength is required and where severe environmental conditions are encountered.

**Tube:** Chlorobutyl synthetic rubber, EPDM, & black Pyrosyn®

**Reinforcement:** Braided Steel Wire (Braided steel wire (3/4" and 1" have 2 steel wire braids))

**Cover:** Red or black EPDM synthetic rubber, black or red Pyrosyn® finish (pin-pricked), red wrapped Pyrosyn® (pin-pricked)

**Temperature:** 0 °F to 450 °F

**Branding:** Example: Continental Contitech Flexsteel® 250 Steam (DC) Drain after using. Made in USA.

**Couplings:** Female Ground Joint Low Profile, Female Ground Joint Wing Nut, Male NPT, Male NPT Swivel, & Female Spud crimped fittings are available. Coupling assembly crimps permanently onto hose; forms a tight crimp that reduces leaks and eliminates bulky bolt clamps while reducing potential for damage from snagging on personnel or property.

Hose Description	Hose Product Code	Hose ID	Female Ground Joint Low Profile Unit	Female Ground Joint Wing Nut	Male NPT	Male NPT Swivel	Female Spud	Crimp DIA.	Continental ContiTech Perma-Crimp™	
									Die Set	Approx. Setting
Flexsteel® 250 (Black)	539-070-024	3/4"	RGJS-3V	GJS-3V	IMS-3V	IMS-3VSW	GFS-3	1.440"	34	2.6
Flexsteel 250 (Red)	539-076-024	3/4"	RGJS-3V	GJS-3V	IMS-3V	IMS-3VSW	GFS-3	1.440"	34	2.6
Flexsteel 250 (Black)	539-070-032	1"	RGJS-4V	GJS-4V	IMS-4V	IMS-4VSW	GFS-3	1.925"	45	3.9
Flexsteel 250 (Red)	539-076-032	1"	RGN-4	GN-4	IMS-4G*	N/A	GFS-4	1.660"	41	1.16
Flexsteel 250 (Red Wrapped)	536-476-024	3/4"	RGJS-3V	GJS-3V	IMS-3V	IMS-3VSW	GFS-3	1.440"	34	2.6
Flexsteel 250 EPDM 20 (Red)	539-486-024	3/4"	RGJS-3V	GJS-3V	IMS-3V	IMS-3VSW	GFS-3	1.420"	34	2.1

\* For the 2-piece skived fitting solution with SCF-4G ferrule, use GJS-4G NC stem for ground joint fittings. Skive length 1.555".

# Frontier Hose

## FRONTIER AIR, WATER, & NITROGEN HOSE



**Application:** An economical air and water hose, FRONTIER® is for a wide range of industrial, construction and agricultural applications. Available in 200, 250, and 300 psi working pressures.

**Reinforcement:** EPDM (compound)® synthetic rubber, RMA Class C (Limited Oil Resistance) Steel wire braided

**Cover:** Black, Red, Yellow, Green or Blue EPDM(compound)® synthetic rubber

**Temperature:** -40 °F to 190 °F

**Branding:** Example: 1/2" FRONTIER® Continental Contitech 200 psi WP

**Couplings:** Contact JGB for proper fitting recommendation and coupling procedure.

ID	OD	Max WP	Weight
in	in	PSI	lbs/ft
3/8	2/3	200	0.150
5/8	1	200	0.270
3/4	1 1/8	200	0.340
1 1/4	2 3/4	200	0.750
1 1/2	2	200	0.860
2	2 1/2	200	1.160

# Eagle 700 Metal Hose

### EAGLE 700 METAL HOSE



- Application:** For all types of hydrocarbon drain / cleaning and disposal.
- Construction:** SS 316L Corrugated Flexible Hose with SS 304 Double Wire Braiding
- Couplings:** TIG Welded with 150# SS 316 Swivel flanges at both ends with SS 316 Sch.40 Stub end.
- Safety:** 4:1

### QUALITY CERTIFICATIONS & TESTING:

- Hydrostatic and pneumatically tested.
- ISO 14001:2004
- PED Certified

Part #	Part #	ID	Nom ID	Nom OD	Static Bend Radius	Dynamic Bend Radius	Max WP	Weight	
								lbs	
10 ft. length	20 ft length	in	in	in	in	in	psi	10'	20'
106-0160-0710I	106-0160-0720I	1	1	1.63	3	9	1137	31	53
106-0320-0710I	106-0320-0720I	2	1.98	2.77	5	15	867	44	76
106-0480-0710I	106-0480-0720I	3	3.15	3.99	9	22	526	61	103
106-0640-0710I	106-0640-0720I	4	4.36	5.06	10	24	455	98	163
106-0960-0710I	106-0960-0720I	6	5.93	7.12	18	31	312	163	277
106-1280-0710I	106-1280-0720I	8	7.76	9.29	19	37	270	251	421
106-1600-0710I	106-1600-0720I	10	9.86	11.45	25	51	174	267	423
106-1920-0710I	106-1920-0720I	12	11.82	13.5	31	61	151	353	553

# Eaglechem UHMWPE Hose



## EAGLECHEM UHMWPE HOSE

**Application:** Chemical transfer hose designed for almost every common industrial chemical used in chemical transfer applications today. Not for steam service, can be open-end steam cleaned.

**Tube:** Clear Ultra-High Molecular Weight polyethylene

**Reinforcement:** Multiple plies of high tensile textile with dual helix.

**Cover:** Green abrasion resistant green EPDM (Available in red, blue, yellow black and grey, white and orange - with 400 ft. order)

**Temperature:** up to -40°F to +250°F (Intermittent)

**Branding:** EAGLECHEM® UHMWPE CHEMICAL TRANSFER 240 PSI MAX WP

**Lengths:** 100 ft.

## Features:

- Lightweight
- Flexible
- Non-staining UHMW tube

Part #	ID	OD	Plies	MBR	Vacuum	WP	Weight
	in	in		in	HG	psi	lbs/ft
006-0129-0240I	3/4	1.19	2	3.5	29"	240	0.58
006-0166-0240I	1	1.47	2	4	29"	240	0.63
006-0246-0240I	1-1/2	2.08	2	4	29"	240	1.06
006-0326-0240I	2	2.58	2	6	29"	240	1.33
006-0406-0240I	2-1/2	3.03	2	10	29"	240	1.78
006-0480-0240I	3	3.61	2	16	29"	240	2.12
006-0646-0240I	4	4.61	2	24	29"	240	2.83

## Introducing the JGB Enterprises, Inc. Hose Tracking System (HTS)

Managing hose assembly maintenance can be challenging for the savviest of organizations with hundreds, even thousands of hose assemblies needing attention. Keeping detailed records or maintenance logs can be overwhelming.

HTS offers an asset identification and management tool that brings peace of mind. All the details of your hose assemblies are *available in one place, at any time, on any internet connected device.*

## The Portal

JGB Enterprises, Inc. HTS Portal uses top of the line database technology to allow secure access through any internet-connected device. The HTS Customer Portal allows for 24/7 access to all information specific to each individual assembly including, test documents, work orders, sales orders, invoices, your purchase orders, and more!

HTS custom built secure database is capable of recording and permanently storing user-defined serial numbers, or JGB provided serial numbers. To manage security and control access, HTS is built per company, and user. HTS can be accessed on multiple devices either at the user's location or in the field via any connected mobile device.

### **HTS accumulates and stores detailed information for every individual assembly:**

<b>Customer Number:</b>	676767
<b>Customer Name:</b>	Kevin
<b>JGB Part Number:</b>	JGB-676767-1111
<b>Hose Type:</b>	HHH
<b>Assembly Description:</b>	AAAAA
<b>Assembly Date:</b>	5/21/2019
<b>Required Test Period:</b>	None
<b>Ship to Location:</b>	22222 Avenue, Large Town, NY
<b>Current Location:</b>	22222 Avenue, Large Town, NY
<b>Serial Number:</b>	SN .. 676767-1111
<b>Test Pressure:</b>	TT
<b>PO Number:</b>	PO-676767
<b>PO Date:</b>	5/21/2019
<b>Notes:</b>	NN
<b>Uploaded File(s)</b>	There are no Uploaded Files

### Customer Information

### Assembly Information

### Test Period

HTS has the ability to send an automated email to you and your JGB sales rep when your assemblies require re-testing or replacement.

### Uploaded Documents

Customer specified i.e. Test Certs, PO's, Invoices, & More

### Search

Custom built search allows the user to easily search serial numbers, or any other information related to the assembly.

ASSEMBLY INFORMATION	JGB PART NUMBER SORT ASC OR DESC	HOSE TYPE SORT ASC OR DESC	PURCHASE ORDER SORT ASC OR DESC	SERIAL NUMBER SORT ASC OR DESC
<a href="#">MORE DETAILS</a>	JGB-676767-1111	HHH	PO-676767	SN .. 676767-1111
<a href="#">MORE DETAILS</a>	JGB-676767-1111	HHH	PO-676767	SN-676767-1111-3333
<a href="#">MORE DETAILS</a>	JGB-676767-1111	HHH	PO-676767	SN-676767-22

## The Assembly Identification Label

HTS allows JGB to affix permanent asset labels to each assembly that presents critical, **product-specific information** that correlates to the **digital record** that is stored in the online customer portal. The asset label provides users in the field all of the necessary information needed to identify the assembly. If required your assembly label can be equipped with a custom QR code which can be scanned with a connected mobile device. Once scanned the user will be directed to that specific assembly's digital record, allowing him/her to view all critical details including the **ability to download test certificates directly to their device.**

Our labels have been tried-and-tested in the rigorous of applications. Whether your using your assemblies in an oilfield, mining, fueling, petrochemical, or agriculture, you can rest assured our labels will hold up!

Each tag **can be fully customized** to contain specific information. Customizing labels makes assembly identification quicker, reducing any downtime. JGB can customize your tag right down to including your logo!



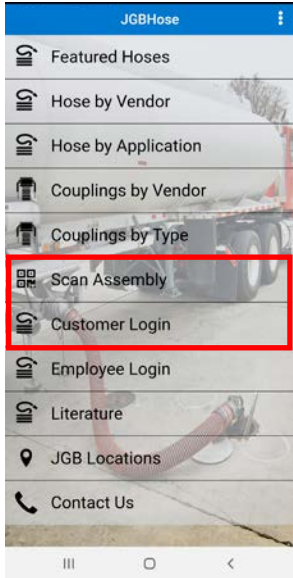
Scan here for user manual  
OR

Visit: <http://www.jgbhose.com/catalogs/Hose-Tracking-System-HTS.pdf>



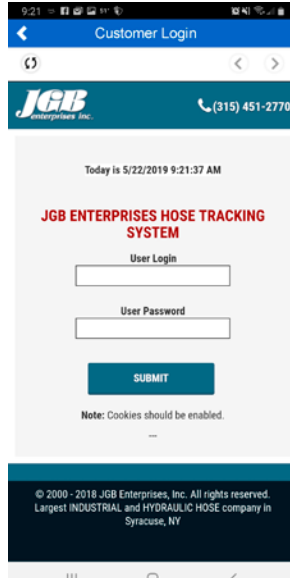
## The JGB Mobile Application

The all new JGB Enterprises free mobile application allows users a “one touch” option to access the HTS portal, making it the ideal worksite assistant. It allows users to scan an assembly, and/or log into the customer HTS portal from any internet connected mobile device, making it a great tool for those in the field. The built-in scanner allows for easy label scanning and access to specific assembly data, including test certificates. The application also has a built-in log in screen which allows the user to log into the portal right from the app, no need to navigate via a browser to log in.



JGB Mobile HOME Screen

The Application Home screen allows easy navigation to the login screen and Assembly Scanner.



Mobile Customer LOGIN Screen



Built in scanner (Android Users)

**\*NOTE:** Apple users simply scan the assembly label with your camera.



# HTS

Hose Tracking System

Try scanning our login now

*JGB makes assembly and component replacement fast, easy, and precise with convenience wherever you go with the JGB Mobile app available for download on apple and android devices.*

Available Through



# ADDITIONAL RESOURCES

All JGB literature is available for download at [www.jgbhose.com](http://www.jgbhose.com)



### Eagle Brand Master Catalog by JGB Enterprises, Inc.

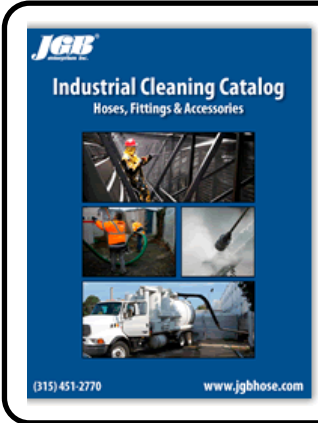
Eagle is JGB Enterprises' private brand of industrial & specialty hose products. JGB is continually expanding the Eagle Brand to bring our customers quality products at an economical price. JGB's Eagle Brand encompasses Petroleum, Air, Hydraulic, Chemical, Material Handling, Water, and Specialty Hose, along with Hose Fittings & Accessories.



### Oilfield Hoses, Fittings, & Assemblies by JGB Enterprises, Inc.

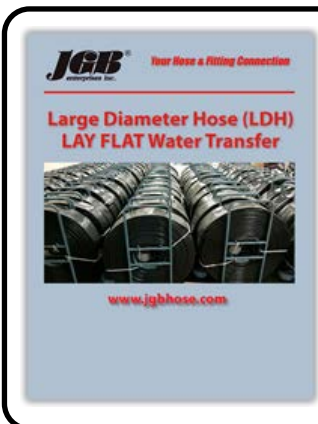
Featuring expert assemblies for expert drillers. JGB has been a leading supplier of hoses, fittings, and hose assemblies to the oilfield market since 1977. Our assemblies service pressure hydrofracking, flow back, tank truck, pumping services, high volume water transfer, cementing, and acidizing.

Our exceptional customer service will keep you drilling twenty four hours a day, seven days a week. We have the largest oilfield hose inventory so we can provide just in time solutions in an effort to reduce unnecessary down time. Our multiple locations can provide in-filed technical support and assure timely delivery of your assemblies.



### Industrial Cleaning Catalog by JGB Enterprises, Inc.

JGB offers a variety of products for industrial cleaning solutions including hose, hose assemblies, fittings and hose accessories.



### Large Diameter Hose (LDH) LAY FLAT Water Transfer by JGB Enterprises, Inc.

The LDH, or Large Diameter Hose market, is one of the fastest growing markets in our industry, specifically in the energy exploration sector. With the addition of the Techmaflex PES-500 Large Bore Hose Assembly Machine, we've expanded our production capabilities to meet the demand of these customers. JGB Enterprises is a one stop shop for all of your custom LDH Lay Flat hose assemblies.



# Your Hose & Fitting Connection

Click for locations:



## New England Region

115 Metropolitan Park Dr.  
Liverpool, NY 13088  
(315) 451-2770



## Great Lakes Region

2540 Walden Ave. Suite 150  
Cheektowaga, NY 14225  
(716) 684-8224



## Midwest Region

242 Carondelet Commons Blvd.  
St. Louis, MO 63111  
(314) 256-0833



## Mid-Atlantic Region

1407 Westinghouse Blvd. Suite B  
Charlotte, NC 28273  
(704) 588-9920



## Gulf Coast Region

619 E Sam Houston Pkwy. Suite 200  
Pasadena, TX 77503  
(281) 930-7777

Liverpool Location ISO 9001:2015 Certified QMS by Intertek



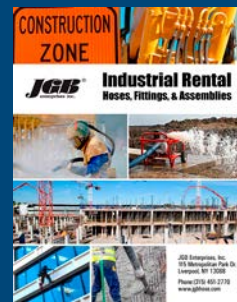
**WARNING:** Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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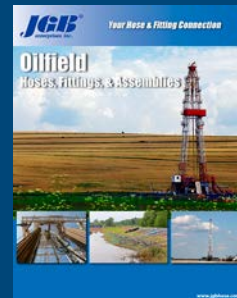
## Additional Resources:



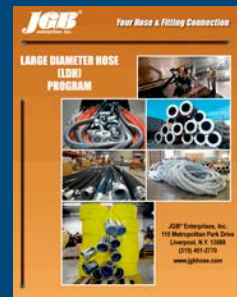
Disaster Relief Catalog



Industrial Rental Catalog  
Hoses, Fittings & Assemblies



Oilfield Catalog  
Hoses, Fittings & Assemblies



Large Diameter Hose (LDH) Catalog



Download the JGB® Mobile App

