



PRODUCT GUIDE



The
HOSE
COMPANY



HYDRAULI-FLEX™



300 Warehouse Drive
Matthews, NC 28104 USA
www.thehosecompany.com
sales@thehosecompany.com
800.698.5754



1451A Heck Road
Columbiana, OH 44408 USA
www.thehosecompany.com
sales@thehosecompany.com
800.698.5754 x-1700

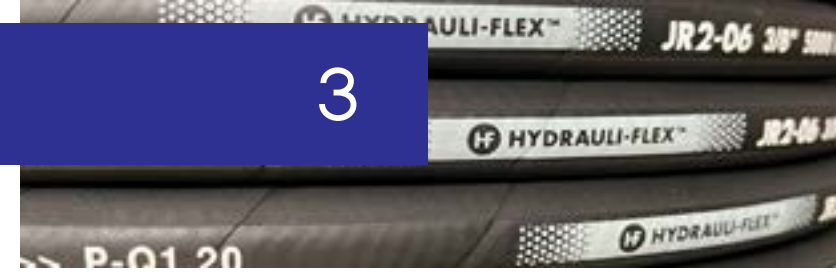


This brochure will introduce you to Hydraulix-Flex Hose, brought to you by The Hose Company, and a complete offering of hose fittings, adapters, and accessories. We provide our rugged, reliable, and flexible products in bulk or made-to-order custom assemblies per your unique specifications.

HYDRAULIC HOSE

3

Quality hydraulic hose products ready for custom assembly or bulk purchase!



FIERCE JET

7

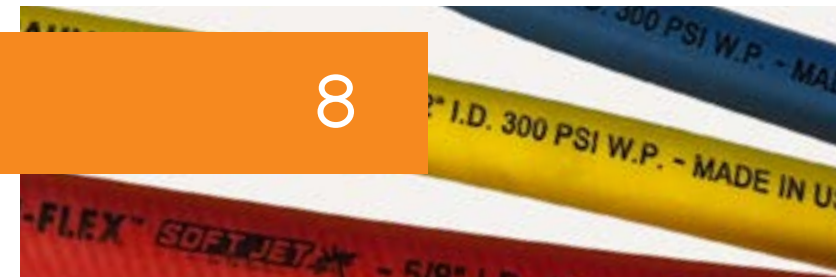
The finest non-marking pressure washer hose on the market today!



SOFT JET

8

General purpose hose for wash down, air tools, and more!



AG/CHEM SPRAY

9

Flexible PVC chemical agricultural spray hose produced from premium grade PVC compounds



POLY BRAID HOSE

10

Flexible, crystal clear, high tensile, textile reinforced, PVC hose.



FITTINGS & ADAPTERS

11

A quick guide to the enormous offering of hydraulic fittings & adapters available from The Hose Company!



CUSTOM ASSEMBLIES

18

Custom assemblies made-to-order per your specifications!



HYDRAULIC HOSE

R1 DIN 1SN Hydraulic Hose

1-WIRE BRAID



Sold per foot
Meets/exceeds DIN20022-1SN
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 212°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
JR1-04	1/4	.53	3265	13050	4"
JR1-06	3/8	.68	2610	10440	5"
JR1-08	1/2	.80	2320	9280	7"
JR1-10	5/8	.93	1885	7540	8"
JR1-12	3/4	1.09	1525	6090	9.5"
JR1-16	1	1.41	1305	5150	12"
JR1-20	1-1/4	1.90	945	3700	16.5"
JR1-24	1-1/2	2.15	725	2900	25"
JR1-32	2	2.68	580	2320	25"

Just because 1-wire hose is used in low to medium pressure applications, don't think for a second our **Hydraul-Flex JR1** isn't a rugged & dependable hose for use in your basic hydraulic system.



R16 SAE 100R16 Hydraulic Hose

2-WIRE BRAID



Sold per foot
Exceeds SAE100-R16, EN857-2SC/ DIN20022
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 212°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
JR16-04	1/4	.53	6525	26100	2"
JR16-06	3/8	.69	5585	22330	2.5"
JR16-08	1/2	.81	5005	20020	3.5"
JR16-10	5/8	.94	4205	16820	5"
JR16-12	3/4	1.09	4060	16240	6"
JR16-16	1	1.4	2900	11600	8"
JR16-20	1-1/4	1.73	2540	10150	12"

A step up from your basic 2-wire hydraulic hose, **Hydraul-Flex JR16** offers a higher working pressure of 100R2 with half the bend radius.



R2 DIN 2SN Hydraulic Hose

2-WIRE BRAID



Sold per foot
Meets/exceeds DIN20022-2SN & SAE100-R2AT
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 212°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
JR2-04	1/4	.59	5800	23200	4"
JR2-06	3/8	.75	5000	20000	5"
JR2-08	1/2	.86	3990	15950	7"
JR2-10	5/8	1.00	3625	14500	8"
JR2-12	3/4	1.16	3120	12470	9.5"
JR2-16	1	1.49	2395	9570	12"
JR2-20	1-1/4	1.90	1815	7250	16.5"
JR2-24	1-1/2	2.15	1305	5220	25"
JR2-32	2	2.68	1160	4640	25"

100R2 hydraulic hose is the backbone of a complete hydraulic hose catalog. Our **Hydraul-Flex JR2** will perform with excellence in your fluid power operation.



R17 SAE 100R17 Hydraulic Hose

2-WIRE BRAID



Sold per foot
Exceeds SAE100-R17
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 212°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
JR17-04	1/4	.5	3045	12180	2"
JR17-06	3/8	.64	3045	12180	2.6"
JR17-08	1/2	.8	3045	12180	3.5"
JR17-10	5/8	.99	3045	12180	4"
JR17-12	3/4	1.16	3045	12180	4.7"
JR17-16	1	1.48	3045	12180	6"

Hydraul-Flex JR17 is an isobaric hydraulic hose -meaning that all sizes thru 1" (-16) are rated for the same working pressure, and has half the bend radius of 100R2 . Great for petroleum & water-based fluids.



HYDRAULIC HOSE

R12 SAE 100R12 Hydraulic Hose

4-WIRE SPIRAL



Sold per foot
Meets/exceeds SAE 100R-12
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 250°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
WR12-06	3/8	.68	4060	16240	2.5"
WR12-08	1/2	.82	4060	16240	3.5"
WR12-12	3/4	1.21	4060	16240	5"
WR12-16	1	1.50	4060	16240	6"
WR12-20	1-1/4	1.85	3045	12180	8"
WR12-24	1-1/2	2.10	2540	10150	10"
WR12-32	2	2.62	2540	10150	12.5"

Our entry-level 4-wire spiral hose, **Hydrauli-Flex WR12**, is excellent for high impact & pulsing applications with an impressive bend radius.



R13 SAE 100R13 Hydraulic Hose

6-WIRE SPIRAL



Sold per foot
Meets/exceeds SAE 100-R13
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 250°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
WR13-20	1-1/4	1.96	5000	20000	16.5"
WR13-24	1-1/2	2.26	5000	20000	20"
WR13-32	2	2.79	5000	20000	25"

There's nothing basic about this entry-level 6-wire hydraulic hose. With a 5000psi working pressure for all sizes, **Hydrauli-Flex WR13** is a choice options for minerals, synthetic oils, water-oil emulsion, and more.



4SH DIN EN856 Hydraulic Hose

4-WIRE SPIRAL



Sold per foot
Meets/exceeds DIN EN856
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 212°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
W4SH-12	3/4	1.28	6090	24360	11"
W4SH-16	1	1.58	5510	22040	13.5"
W4SH-20	1-1/4	1.85	5000	20000	18"
W4SH-24	1-1/2	2.17	4205	18200	22"
W4SH-32	2	2.73	3625	14500	27.5"

We're getting serious now. **Hydrauli-Flex W4SH** is one tough hydraulic hose -inside & out. Its stout construction with 4-wire spiral reinforcement makes it an absolute workhorse for tough applications.



R15 SAE 100R15 Hydraulic Hose

6-WIRE SPIRAL



Sold per foot
Meets/exceeds SAE 100R-15
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 250°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
YR15-16	1	1.53	6000	24000	13"
YR15-24	1-1/4	1.96	6000	24000	16.5"
YR15-24	1-1/2	2.29	6000	24000	20"
YR15-32	2	2.8	6000	24000	24"

Our most powerful hose, **Hydrauli-Flex YR15**, offers 6000psi working pressure & a super tough construction for the most critical hydraulic applications.



R4 Tank Truck Oil/Fuel Hose

HELICAL WIRE



Sold per foot
Helix Wire w/ Textile Braid
Meets/exceeds SAE100R-4
Tube-Oil Resistant Syn. Rubber
Cover- Oil/Abrasion Resistant Synthetic Rubber
-40°F to 212°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
WR4T-12	3/4	1.14	150	435	4"
WR4T-16	1	1.38	150	435	4"
WR4T-20	1-1/4	1.65	150	435	6"
WR4T-24	1-1/2	1.89	150	435	6.5"
WR4T-32	2	2.44	150	435	8"
WR4T-40	2-1/2	2.95	150	435	12"
WR4T-48	3	3.54	150	435	16"
WR4T-64	4	4.61	150	435	18"



Hydrauli-Flex WR4T serves as a hydraulic return line & transfer hose for certain petroleum products. It gets the job done in your application.



Don't play around with cheap, unreliable pressure wash products. Fierce Jet & Fierce Jet Extreme offer 4350psi to 7250psi operating pressures with a non-marking cover. You can't go wrong with Fierce Jet from Hydrauli-Flex.



R5 SAE 100R5 Hydraulic Hose

1-WIRE BRAID



Sold per foot
1 Wire Braid w/ Textile Cover
Meets/exceeds SAE 100R-5
Tube-Oil Resistant Hi-Temp Nitrile Rubber
Cover-Oil Resistant Polyester Braid with Neoprene
40°F to 212°F

Part Number	I.D. (in.)	O.D. (in.)	W.P. (psi)	BP. (psi)	Bend Radius
AR5-04	3/16	.52	3045	12180	3"
AR5-05	1/4	.58	3045	12180	3.38"
AR5-06	5/16	.67	2320	9135	4"
AR5-08	13/32	.77	2030	8120	4.62"
AR5-10	1/2	.92	1815	7105	5.85"
AR5-12	5/8	1.08	1525	6090	6.5"
AR5-16	7/8	1.23	870	3265	7.38"
AR5-20	1-1/8	1.50	655	2540	9"
AR5-24	1-3/8	1.75	510	2030	10.5"



A widely specified DOT hose with a textile cover, **Hydrauli-Flex AR5** is a medium pressure hose for multiple military & transportation applications.



Grey 4350psi Fierce Jet Pressure Washer Hose

Sold per section
4350psi Working Pressure / 10875 Burst Pressure
-40°F to 311°F

Part Number	Hose Description
PW106-GY-50'	3/8" x 50' Fierce Jet Grey Pressure Washer Hose 4350psi
PW106-GY-100'	3/8" x 100' Fierce Jet Grey Pressure Washer Hose 4350psi



Grey 7615psi Fierce Jet Extreme Pressure Washer Hose

Sold per section
7615psi Working Pressure / 19140 Burst Pressure
-40°F to 311°F

Part Number	Hose Description
PW206-GY-50'	3/8" x 50' Fierce Jet Grey Extreme Pressure Washer Hose 7615psi
PW206-GY-100'	3/8" x 100' Fierce Jet Grey Extreme Pressure Washer Hose 7615psi



Available in bulk (on reel)



Part Number	Hose Description
PWS106-GY-RL-4350	3/8" x 500' (On Reel) Fierce Jet Grey Pressure Washer Hose 7615psi
PWS206-GY-RL-7250	3/8" x 500' (On Reel) Fierce Jet Grey Extreme Pressure Washer Hose 7615psi
PWS208-GY-RL-6200	1/2" x 500' (On Reel) Fierce Jet Grey Extreme Pressure Washer Hose 6200psi



Hydrauli-Flex Soft Jet is a rubber-like general purpose hose suitable for an enormous variety of applications. Available in three colors, and with excellent flexibility & durability, Soft Jet offers reliable performance.

Flexible PVC chemical agricultural spray hose produced from premium grade PVC compounds for spraying of diluted solutions of water and oil based pesticides and herbicides, as well as most liquid fertilizers.



CONSTRUCTION:

Tube: Specially Formulated PVC Compound
Reinforcement: High Tensile Strength Textile Cord

Cover: Specially Formulated PVC Compound

TEMPERATURE:

-15° F (-26° C) to +150° F (+65° C) continuous service

BRANDING:

Hydrauli-Flex™ Soft Jet Multipurpose - 3/8" ID 300 psi W.P. (2.1 MPa) Made in USA

POTENTIAL USES:

- Multipurpose applications
- Water & Chemical Solutions (up to 150° F)
- Pneumatic tools
- Air service for painting equipment
- Coolant lines

FEATURES:

- UV & Ozone Resistant
- Non-Marking Cover
- Lightweight
- Long continuous lengths
- Silicone-free tube & cover
- Chemical resistance of PVC
- Meets RMA (Class B) oil resistance



CONSTRUCTION:

Tube: PVC
Reinforcement: Synthetic High Tensile Textile Cord
Cover: PVC (Ribbed) 800 psi

TEMPERATURE:

25° F (-5° C) to 140° F (+60° C)

POTENTIAL USES:

- Pest control bulk reels for spraying diluted solutions of water and oil-based pesticides
- Ground care of nurseries, vineyards, & orchards
- Light chemical solutions & insecticides
- Insect and pest control of commercial property and private residences
- Wettable powder insecticide

FEATURES:

- Ribbed, abrasion-resistant cover for reduced drag over rocks and other forms of ground cover
- Lightweight, flexible, kink-resistant & non-marking
- Designed for easy coiling
- Superior adhesion between layers for extended service life

Part Number	Color	I.D. (in)	O.D. (in)	W.P. (psi)	Weight per ft (lbs)	Length (ft)
08-BL AIR-200'	Blue	1/2	.75	300	.15	200
08-BL AIR-300'	Blue	1/2	.75	300	.15	300
10-BL AIR-200'	Blue	5/8	.89	300	.25	200
10-BL AIR-300'	Blue	5/8	.89	300	.25	300
12-BL AIR-200'	Blue	3/4	1.09	300	.33	200
12-BL AIR-300'	Blue	3/4	1.09	300	.33	300
08-YW AIR-200'	Yellow	1/2	.75	300	.15	200
08-YW AIR-300'	Yellow	1/2	.75	300	.15	300
10-YW AIR-200'	Yellow	5/8	.89	300	.25	200
10-YW AIR-300'	Yellow	5/8	.89	300	.25	300
12-YW AIR-200'	Yellow	3/4	1.09	300	.33	200
12-YW AIR-300'	Yellow	3/4	1.09	300	.33	300
08-RD AIR-200'	Red	1/2	.75	300	.15	200
08-RD AIR-300'	Red	1/2	.75	300	.15	300
10-RD AIR-200'	Red	5/8	.89	300	.25	200
10-RD AIR-300'	Red	5/8	.89	300	.25	300
12-RD AIR-200'	Red	3/4	1.09	300	.33	200
12-RD AIR-300'	Red	3/4	1.09	300	.33	300

Part Number	Color	I.D. (in)	O.D. (in)	W.P. (psi)	Weight per ft (lbs)	Length (ft)
GR-AG-06-300'	Orange	3/8	.69	800	1.5	300
GR-AG-08-300'	Orange	1/2	.81	800	2	300



Flexible, crystal clear, high tensile, textile reinforced, PVC hose with transparent blue tint. Smooth interior to avoid sediment build-up. Phthalate Free.

CONSTRUCTION:

Tube: Specially Formulated Clear PVC
Reinforcement: High Tensile Strength Textile Cord

Cover: Specially Formulated Clear PVC

TEMPERATURE:

-20° F (-4° C) to +150° F (+65° C) continuous service

PACKAGING:

Coiled, tied, and individually bagged in heavy-duty, clear plastic bags

POTENTIAL USES:

- Water lines
- Air breathing
- Pneumatic lines

FEATURES:

- Non-marking
- Clear tube and cover
- Ozone resistant
- Lightweight
- One-piece lengths
- Excellent abrasion resistance
- Excellent physical strength
- FDA NSF-51 compliant



Part Number	I.D. (in)	O.D. (in)	W.P. (psi)	Weight per ft (lbs)	Length (ft)
HCL-04	1/4	.500	300	.085	100 & 300
HCL-06	3/8	.595	300	.090	100 & 300
HCL-08	1/2	.750	300	.145	100 & 300
HCL-10	5/8	.895	200	.180	100 & 200
HCL-12	3/4	1.045	150	.215	100 & 200
HCL-16	1	1.315	150	.315	100 & 200

Hydrauli-Flex AJ Series Hydraulic Fittings are a bite-to-wire, Parker 43 compatible product. They are manufactured precisely for use in Hydrauli-Flex 1-wire & 2-wire braided hose and come in a large variety of engagements.

AJ Series Hydraulic Fittings

FOR USE WITH 1-WIRE & 2-WIRE BRAIDED HOSE

JR1, JR2, JR16, JR17



AJU Series Hydraulic Fittings

FOR USE WITH 1-WIRE & 2-WIRE BRAIDED HOSE

JR1, JR2, JR16, JR17

Hydrauli-Flex AJU Series Hydraulic Fittings are produced for use in our 1-wire & 2-wire braided hose. The fittings are Weatherhead Series U compatible, and manufactured for reliable performance in the field.



Hydrauli-Flex AW Series Hydraulic Fittings are produced for use in our 4-wire spiral hoses. Like all Hydrauli-Flex fittings, the AW Series is manufactured to the stringent standard & perform with the utmost reliability.

AW Series Hydraulic Fittings

FOR USE WITH 4-WIRE SPIRAL HOSE

WR12, W4SH



AJ Series Hydraulic Fittings cont.



FEMALE DIN HEAVY SWIVEL FEMALE DIN HEAVY SWIVEL 45° FEMALE DIN HEAVY SWIVEL 90° MP RIGID MP SWIVEL FP RIGID

AY Series Hydraulic Fittings

FOR USE WITH 6-WIRE SPIRAL HOSE

WR13, Y415

Hydrauli-Flex also offers AY Series hydraulic fittings for use with our 6-wire spiral hose. These couplings are manufactured to the industry's highest standard and will withstand the most critical and demanding high pressure applications

Contact us for more information on AY Series fittings.





































Hydraulic Adapters














Hydraulic adapters serve the purpose of allowing for a connection when two, or more, existing ends will not engage due to incompatibility. Manufactured to anticipate virtually any mis-match, and in stock for immediate delivery, hydraulic adapters are an easy solution for a common problem in the field.

1404 NPTF Male x NPSM Female Swivel	1405 NPTF Female x NPSM Female Swivel	1501 NPTF Male x NPSM Female Swivel 90°	1501-L NPTF Male x NPSM Female Swivel 90° Long	1502 NPTF Female x NPSM Female Swivel 90°	1503 NPTF Male x NPSM Female Swivel 45°
1504 NPTF Female x NPSM Female Swivel 45° Elbow Long	6100 JIC Male x Code 61 Split Flange Adapter	6200 JIC Male x Code 62 Split Flange Adapter	6290 JIC Male x Code 62 Split Flange adapter 90°	SF Split Flange Half Code 61	SFK Split Flange Kit Code 61
SFX Split Flange Half Code 62	SFXK Split Flange Kit Code 62	2403 JIC Male x JIC Male Tube Union	2404 JIC Male x NPTF Male Pipe	2404-L JIC Male x NPTF Male Pipe Long	2404-L JIC Male x NPTF Male Pipe Extra Long
2405 JIC Male x NPTF Female Pipe	2406 JIC Female x JIC Male	2408 JIC Tube Plug	2500 JIC Male x JIC Male 90° Tube Union Elbow	2501 JIC Male x NPTF Male Pipe 90°	2501-L JIC Male x NPTF Male Pipe 90° Long
2501-LL JIC Male x NPTF Female Pipe Extra Long	2502 JIC Male x NPTF Female Pipe 90°	2503 JIC Male x NPTF Male Pipe 45°	2505 JIC Male x NPTF Female Pipe 45° Elbow	2601 JIC Male x JIC Male x NPTF Male Pipe Tee	2602 JIC Male x JIC Male x NPTF Female Pipe Branch Tee

Hydraulic Adapters cont.

					
2603 JIC Male x JIC Male x JIC Male Flare Tube Union Tee	2605 JIC Male x NPTF Male Pipe x JIC Male Pipe Run Tee	2700 JIC Male x 1/4" JIC Bulkhead Tube Union	2701 JIC Male x JIC Bulkhead Tube Union 90° Elbow	2702 JIC Male x 1/4" JIC Bulkhead 45° Tube Union Elbow	2705 NPTF Female Pipe x JIC Bulkhead
					
2706 NPTF Male Pipe x JIC Bulkhead	304-C JIC Solid Cap	306 Bulk Head Locknut	318 JIC Tube Nut	319 JIC Tube Sleeve	6500 JIC Male x JIC Female Swivel 90°
					
6501 NPTF Male x JIC Female Swivel 90°	6502 JIC Male x JIC Female Swivel 45°	6504 JIC Male x JIC Female Swivel	6505 NPTF Male x JIC Female Swivel	6600 JIC Female Swivel Branch Tee	6602 JIC Female Swivel Run Tee
					
7001 JIC Male x Port Metric with Retaining Ring	7002 JIC Male x Male British Standard Pipe Parallel - BSPP	5000 NPTF Female x NPTF Female	5404 NPTF Male x NPTF Male Pipe Hex Nipple	5405 NPTF Male x NPTF Female expander	5406 NPTF Male x NPTF Female Reducer Bushing
					
5406-C Pipe Cap	5406-HP Hex Socket Pipe Plug	5406-P Hex Head Pipe Plug	5500 NPTF Male x NPTF 90° Male Pipe Elbow	5501 NPTF Male x NPTF Male 45° Male Pipe Elbow	5502 Male NPTF x Female NPTF 90° Street Elbow
					
5503 Male NPTF x Female NPTF 45° Street Elbow	5504 NPTF Male x NPTF Male 45° Male Pipe Elbow	5505 NPTF Female x NPTF Female 45° Pipe Elbow	5600 NPTF Male Pipe Tee	5601 NPTF Female Pipe Branch Tee	5602 NPTF Female Street Tee

Hydraulic Adapters cont.

					
5603 NPTF Male Female Pipe Run Tee	5604 NPTF Male Pipe Branch Tee	5605 NPTF Female Pipe Tee	6400 JIC Male x SAE O-Ring Boss Male	6400 JIC Male x SAE O-Ring Boss Male Long	6401 SAE O-Ring Boss Male x NPTF Male
					
6402 SAE O-Ring Boss Male x JIC Female	6405 SAE O-Ring Boss Male x NPTF Female	6408 O-Ring Boss Hex Head Plug	6409 SAE O-Ring Boss Hollow Hex Plug	6801 JIC Male x SAE O-Ring Boss Male 90°	6801-L JIC Male x SAE O-Ring Boss Male 90° Long
					
6801-LL JIC Male x SAE O-Ring Boss Male 90° Extra Long	6802 JIC Male x SAE O Ring Boss Male 45°	6803 JIC Male x JIC Male x SAE O-Ring Boss Male	6804 JIC Male SAE O-Ring Boss Male x JIC Male	6809 SAE O-Ring Boss Male JIC Female 90°	6832 Female O-Ring Boss x Female O-Ring Boss x Male Adjustable O-Ring Boss Branch Tee
					
6835 Male O-Ring Boss x Female O-Ring Boss x Female O-Ring Boss Run Tee	6900 SAE O-Ring Boss Male x NPSM Female Swivel	6901 SAE O-Ring Boss Male x NPSM Female Swivel 90°	C318 Compression Tube Nut	C319 Compression Tube Sleeve	

Hydraulic Hose Accessories



Hydraulic O-Rings



Bend Restrictor



Fire Sleeve



Nylon Abrasion Sleeve



Poly Wrap Protective Coil

Custom Hose Assemblies

Our proprietary brand of hydraulic hose, Hydraul-Flex™, can be fitted with couplings to meet your desired specifications. We also offer an assortment of adapters & accessories to complete your hydraulic hose assembly.



The Hose Company offers full customization and fabrication capabilities for your fluid power and conveyance needs.

Our proprietary brand of hydraulic hose, Hydraul-Flex™, can be fitted with couplings to meet your desired specifications. We also offer an assortment of adapters to complete your hydraulic hose assembly.

These hoses and fittings are constructed in-house and are guaranteed to meet your specifications. This can be completed after determining the size of hose you need, as well as the end fittings.

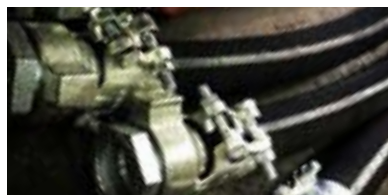
For extra security, it's a great idea to protect your hose assembly with our poly wrap protective coil, bend restrictors, fire sleeve or non-abrasion sleeve.



Ultra Cleaning
Contamination control for your hose assemblies



Bundling
Custom bundling, hose, fitting, & adapter kitting



Industrial Hose
Larger diameter, lower pressure hose applications



Hose Protection
Abrasion sleeve and other wrap covering

S T A M P E D

STAMPED defines the seven major areas of information required to provide a quality hose assembly for the customer. The acronym stands for size, temperature, application, materials/media, pressure, end and delivery.

SIZE: Inner Diameter, Outer Diameter, & Length

TEMPERATURE: Minimum & Maximum Continuous Temperature (Also Temperature Spikes)

APPLICATION: Configuration, Routing, Orientation, & Aspect of the Hose

MATERIAL/MEDIA: Substance to be Transferred by the Hose

PRESSURE: Working Pressure & Pressure Spikes

ENDS: Style of Couplings to be Attached

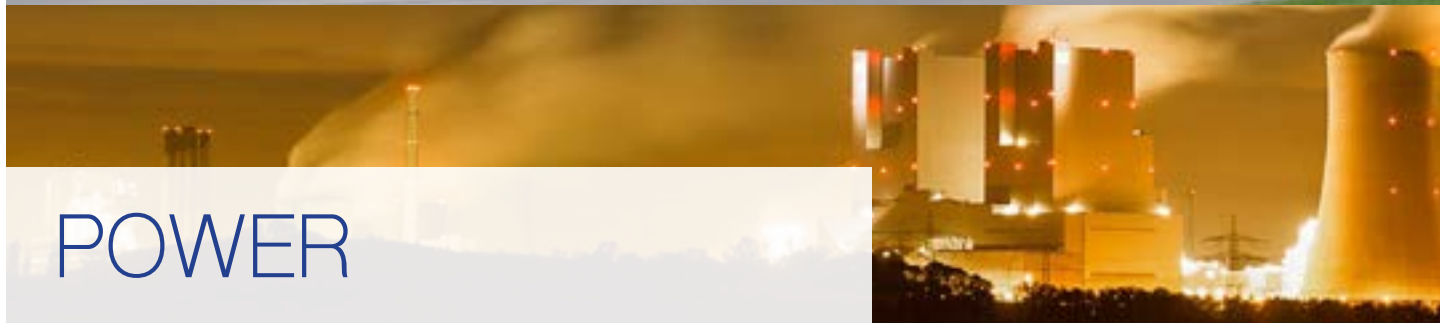
DELIVERY: Time & Other Packaging/Shipping Requirements



HYDRAULI-FLEX™



CHEMICAL



POWER



CONSTRUCTION



FOOD & BEVERAGE



MARINE



MANUFACTURING



OIL & GAS



PILE DRIVING



HYDRAULI-FLEX™



300 Warehouse Drive
Matthews, NC 28104 USA
www.thehosecompany.com
sales@thehosecompany.com
800.698.5754

1451A Heck Road
Columbiana, OH 44408 USA
www.thehosecompany.com
sales@thehosecompany.com
800.698.5754 x-1700

BULK HOSE & FITTINGS – HYDRAULIC & INDUSTRIAL HOSE
CUSTOM HOSE ASSEMBLIES – ON-SITE SERVICE
E-COMMERCE – EXPERT FABRICATORS
HUGE INVENTORY – SUPERIOR SERVICE

