



OIL + GAS

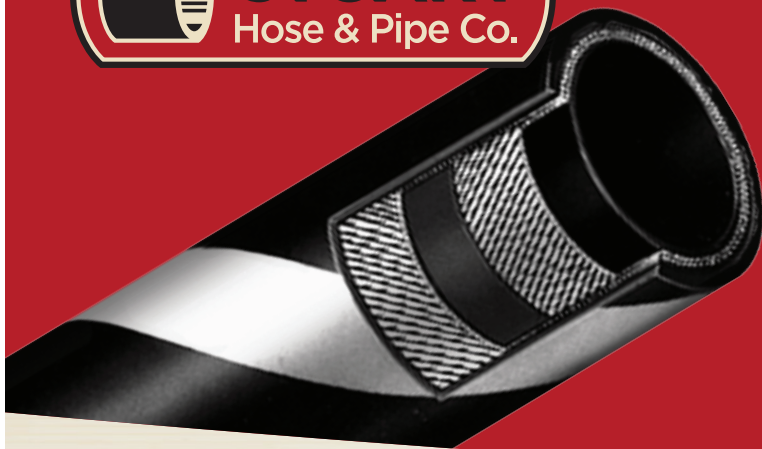
PRODUCTS

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DRY BULK BLACK SOFTWALL



SIZE: 4"

APPLICATION: For the discharge of dry bulk cement from tank truck and in-plant service.

TUBE: 1/4"

COVER: Black plioflex synthetic rubber with white spiral stripe (wrapped impression).

REINFORCEMENT: Spiral-plied synthetic fabric.

TEMPERATURE: -25F to 180F (-32C to 82C)

PRESSURE: Various pressures available depending on size.



HOT AIR BLOWER

SIZE: 3"

APPLICATION: For conveying hot air from compressors to tanks on bulk dry material carriers.

TUBE: Tan heat-resistant VersiGard synthetic rubber.

COVER: Heat-resistant, tan VersiGard synthetic rubber with orange spiral stripe (wrapped impression).

REINFORCEMENT: Spiral-plied synthetic fabric with wire helix.

TEMPERATURE: -20F to 325F (-29C to 163C)

PRESSURE: Various pressures available depending on size.



STAINLESS STEEL BRAIDED HOSE

SIZE: 1/4" - 8" Various pressure and temperature

CONSTRUCTION: Annular/standard pitch/close pitch.

MATERIAL: Hose 304, 321 and 316L stainless steel.

BRAID: 304L stainless steel.

CHARACTERISTICS: Light weight/high flexibility.

PRESSURE: Various pressures available depending on size.



STEEL AIR

SIZE: 1/2" - 4"

APPLICATION: A heavy duty wrapped finish single wire braid or spiral ply wire air hose for higher pressure service in severe industrial applications. Drill sites, mines, quarries and construction jobs.

TUBE: Black, nitrile synthetic rubber, RMA Class B.

COVER: Yellow chemivic synthetic rubber.

REINFORCEMENT: Braided (1) steel wire (1/2" - 1 1/2") . Spiral plied steel wire (2" - 4")

TEMPERATURE: -40F to 200F (-40C to 93C)

PRESSURE: Various pressures available depending on size.



FUEL OIL DELIVERY

SIZE: 1" - 1 1/2"

APPLICATION: Fuel oil delivery is for transfer and delivery of fuel oil and petroleum products for home delivery, commercial and industrial service.

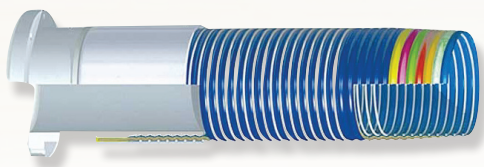
TUBE: Nitrile synthetic rubber.

COVER: Red chemivic synthetic rubber.

REINFORCEMENT: Braided (2) synthetic yarn.

TEMPERATURE: -40F to 140F (-40C to 60C)

PRESSURE: 200 psi



COMPOSITE HOSE

SIZES: 1" - 4"

APPLICATION: In plant suction and discharge, tank car and railcar transfers, blending and drumming, multiple chemical transfer hose.

TEMPERATURE: -20F to 212F (-20C to 100C)

PRESSURE: Various pressures available depending on size.



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OILFIELD FRAC HOSE

SIZE: 3" and 4"

APPLICATION: A rugged and flexible hose designed to convey water, sand and fracking fluids in drilling applications.

TUBE: Black nitrile tube.

COVER: Oil resistant, black Chemivic smooth cover and wrapped finish.

TEMPERATURE: -25F to 180F (-32C to 82C)

PRESSURE: Various pressures available depending on size.

ACID CHEMICAL

SIZE: 3/4" - 4"

APPLICATION: Tank truck, barge, ship or storage transfer of a variety of chemical products.

TUBE: Type K. Tan. High chemical resistance.

COVER: Type P (epdm).

REINFORCEMENT: Synthetic, high tensile textile cord with steel wire helix.

TEMPERATURE: -40F to 250F (-40C to 121C)

PRESSURE: Various pressures available depending on size.

PVC WATER SUCTION & DISCHARGE

SIZE: 3/4" - 8"

APPLICATION: Heavy duty water suction hose.

CONSTRUCTION: Flexible PVC, rigid PVC helix, smooth bore, smooth OD.

TEMPERATURE: -13F to 140F (-25C to 60C)

PRESSURE: Various pressures available depending on size.

WATER SUCTION & DISCHARGE

SIZE: 1" - 12"

APPLICATION: Medium to light duty water suction/discharge hose.

TUBE: Type P (epdm). Black.

COVER: Type P (epdm).

REINFORCEMENT: Synthetic, high tensile textile with steel wire helix.

TEMPERATURE: -40F - 180F (-40C to 82C) size 1"-6", -32F to 200F (-36C to 93C) size 8" - 12"

PRESSURE: Various pressures available depending on size.

PETROLEUM TRANSFER

SIZE: 1" - 6"

APPLICATION: Transfer of refined fuels, oils and other petroleum products.

TUBE: Type C (nitrile). Black. **COVER:** Type A (neoprene) **REINFORCEMENT:** Synthetic, high tensile textile with steel wire helix.

TEMPERATURE: -40F to 180F (-40C to 82C) **PRESSURE:** Various pressures available depending on size.

HEAVY DUTY PVC WATER SUCTION & DISCHARGE

SIZE: 1/2" - 12"

APPLICATION: Water suction and discharge hose for heavy duty applications requiring combined vacuum and higher working pressures.

CONSTRUCTION: Flexible PVC, rigid PVC helix, synthetic braiding, smooth bore, corrugated OD.

TEMPERATURE: -13F to 140F (-25C to 60C)

PRESSURE: Various pressures available depending on size.

OILFIELD VACUUM

SIZE: 1" - 6"

APPLICATION: Tank truck service, including oilfield vacuum truck, where full suction or rated working pressures are required.

TUBE: Type C (nitrile). Black.

COVER: Type D (SBR).

REINFORCEMENT: Synthetic, high tensile textile with steel wire helix.

TEMPERATURE: -40F to 150F (-40C to 66C)

PRESSURE: Various pressures available depending on size.

CROSS LINK POLYETHYLENE

SIZE: 1/2" - 6"

APPLICATION: An XLPE chemical hose used to transfer chemicals from bulk tanks in fracking operations. **TUBE:** Clear speclar synthetic rubber cross-linked polyethylene. **COVER:** Green VersiGard synthetic rubber with spiral white stripe.

REINFORCEMENT: Spiral-plied synthetic fabric with double wire helix.

TEMPERATURE: -25F to 150F (-32C to 66C)

PRESSURE: Various pressures available depending on size.



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OILFIELD HOSE ROTARY/VIBRATOR DRILLING

SIZE: 2 1/2" - 5"

APPLICATION: Flexible connection between standpipe and swivel or between pump and standpipe for pumping mud at extra high pressure in oil drilling and exploration work.

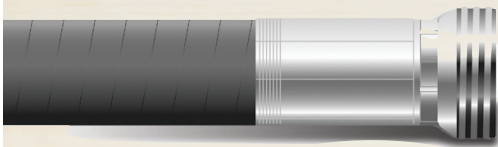
TUBE: Type C3 (modified nitrile) 3/16" thick. Black.

COVER: Type C4 (modified nitrile). Black.

REINFORCEMENT: Multiple layers of polyester cord over tube.

TEMPERATURE: -4F to 180F (-20C to 82C)

PRESSURE: Various pressures available depending on size.



CEMENTING

SIZE: 1 1/4" - 4"

APPLICATION: Used as a flexible connection between the cementing pump manifold and cementing head for conveyance of cement slurries at high pressure.

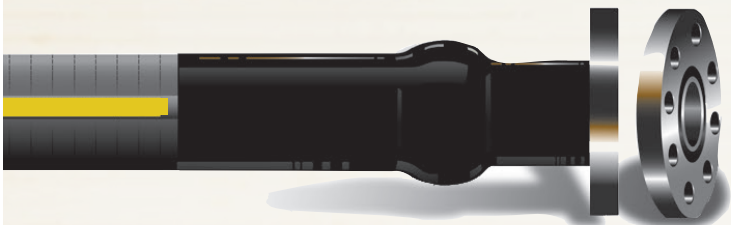
TUBE: Various options.

COVER: Type C4 (modified nitrile). Black. Various other options.

REINFORCEMENT: Multiple options.

TEMPERATURE: Various temperatures.

PRESSURE: Various pressures available depending on size.



SOUR SERVICE

SIZE: 2 1/2" - 4"

APPLICATION: Flexible connection between standpipe and swivel or between pump and standpipe.

TUBE: Type V (fluoroelastomer). Black.

COVER: Type C4 (modified nitrile). Black.

REINFORCEMENT: Multiple layers of "close wound", high tensile steel cables, with one layer of adhesion fabric placed between cable layers.

TEMPERATURE: -4F to 200F (-20C to 93C)

PRESSURE: Various pressures available depending on size.



SLIM HOLE ROTARY

SIZE: 1" - 3"

APPLICATION: Rotary applications on workover rigs and slim hole or seismograph rigs designed to operate at a maximum of 2000 to 5000psi rated working pressure depending on size.

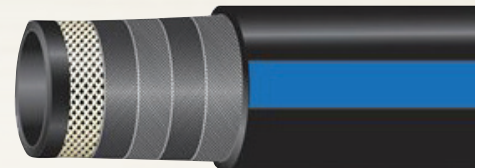
TUBE: Type A (neoprene). Black.

COVER: Type A (neoprene).

REINFORCEMENT: High tensile wire.

TEMPERATURE: -40F to 180F (-40C to 82C)

PRESSURE: Various pressures available depending on size.



CHOKE & KILL

SIZE: 2 1/2" - 4"

APPLICATION: Flexible hose between the riser and manifold or around the ball joint of offshore drilling rigs

TUBE: Type V (fluoroelastomer). Black.

COVER: Type C4 (modified nitrile). Black.

REINFORCEMENT: Multiple layers of "close wound", high tensile plated steel cables, with one layer of adhesion fabric placed between cable layers.

TEMPERATURE: -4F to 200F (-20C to 93C)

PRESSURE: Various pressures available depending on size.

MEGASHIELD HOSE

SIZE: 1/4" - 2"

APPLICATION: Insert hose in all oilfield blow-out systems. 5000psi STATIC pressure requirements.

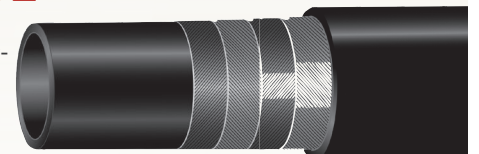
TUBE: Type C (nitrile). Black.

COVER: Type A (neoprene). Black.

REINFORCEMENT: High tensile steel wire.

TEMPERATURE: -40F to 250F (-40C to 121C)

PRESSURE: 5000 psi

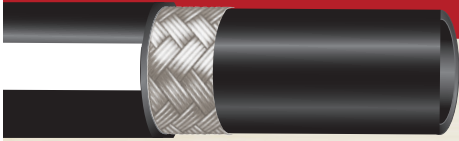


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HYDRAULIC HOSE



100R1/1SN

SIZE: 1/4" - 2"

APPLICATION: Medium pressure hydraulic lines. Meets or exceeds the requirements of SAE 100R1 Type AT and SAE100R1 Type S and performance requirements of EN853 1SN.

TUBE: Black, oil resistant, synthetic rubber.

REINFORCEMENT: One braid of high tensile steel wire.

COVER: Black, oil and abrasion resistant, synthetic rubber.

TEMPERATURE: -40F to 212F (-40C to 100C)

PRESSURE: Various pressures available depending on size.



100R2/2SN

SIZE: 1/4" - 2"

APPLICATION: High pressure hydraulic oil lines. Meets or exceeds the requirements of SAE 100R2AT and SAE 100R2 Type S and performance requirements of EN 853 and 2SN.

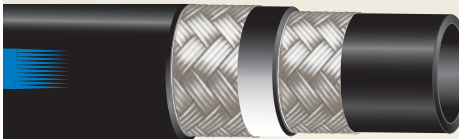
TUBE: Black, oil resistant, synthetic rubber.

REINFORCEMENT: Two braids of high-tensile steel wire.

COVER: Black, oil and abrasion resistant, thin synthetic rubber.

TEMPERATURE: -40F to 212F (-40C to 100C)

PRESSURE: Various pressures available depending on size.



100R17

SIZE: 1/4" - 1"

APPLICATION: High pressure hydraulic oil lines.

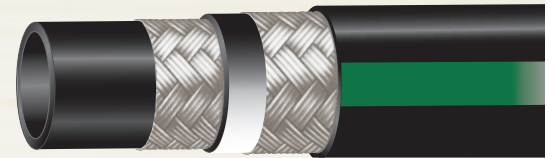
TUBE: Black, oil resistant, synthetic rubber.

REINFORCEMENT: Braided, high tensile steel wire 4, 5, 6 and 8 sizes are one braid; 10, 12, and 16 sizes are two braid.

COVER: Black, oil, abrasion and weather resistant, synthetic rubber.

TEMPERATURE: -40 to 212F

PRESSURE: 3000 psi



100R16

SIZE: 1/4" - 1"

APPLICATION: High pressure hydraulic oil lines.

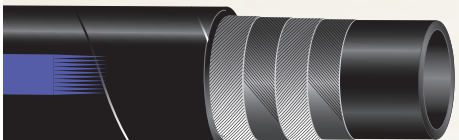
TUBE: Black, oil resistant, synthetic rubber.

REINFORCEMENT: Two braids of high-tensile steel wire.

COVER: Black, oil, abrasion and weather resistant, synthetic rubber.

TEMPERATURE: -40F to 212F (-40C to 100C)

PRESSURE: Various pressures available depending on size.



100R12

SIZE: 3/8" - 2"

APPLICATION: Extremely high

pressure, high impulse applications.

TUBE: Black, oil resistant, synthetic rubber.

REINFORCEMENT: Four alternating layers of spiraled, high-tensile steel wire.

COVER: Black, oil resistant, synthetic rubber.

TEMPERATURE: -40F to 250F (-40C to 121C)

PRESSURE: Various pressures available depending on size.



100R13

SIZE: 3/4" - 2"

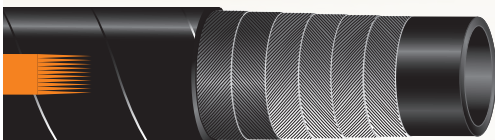
APPLICATION: Extremely high pressure hydraulic applications.

TUBE: Black, oil resistant, synthetic rubber.

REINFORCEMENT: Four (six for -20 and -24) alternating layers of spiraled, high tensile steel.

COVER: Black, oil resistant, synthetic rubber.

PRESSURE: 5000 psi



100R15

SIZE: 1" - 2" **APPLICATION:** Extremely high pressure, high impulse applications such as hydrostatic transmissions. **TUBE:** Black, oil resistant, synthetic rubber. **REINFORCEMENT:** Four (six for -20 and

-24) alternating layers of spiraled high tensile steel. **COVER:** Black, oil resistant, synthetic rubber. **TEMPERATURE:** -40F to 250F (-40C to 121C)

PRESSURE: 6000psi



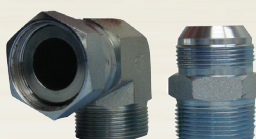
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FLANGES

SIZE: 3/4" and above.
Carbon steel, stainless steel, carbon steel plate and gaskets.



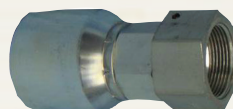
HYDRAULIC ADAPTERS & QUICK COUPLERS

SIZE: 1/4" and above.
JIC, OFS, metric, compression, steel, stainless steel and split flange pads.



WELD FITTINGS

SIZE: 1/2" and above.
Aluminum, carbon steel and stainless steel.



HYDRAULIC CRIMP FITTINGS

SIZE: 1/4" and above.
JIC, OFS, metric and flange.



PIPE FITTINGS

SIZE: 1/8" and above.
Black, galvanized, forged steel, stainless steel and brass.



HAMMER UNIONS

SIZE: 1" and above.
Figure 100, 200, 206, 1502 and more.



NIPPLES

SIZE: 1/8" and above.
Black, galvanized, stainless steel and brass.



AIR FITTINGS

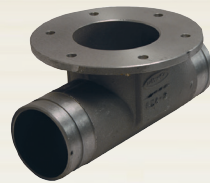
SIZE: 1/8" and above.
Barbs, crows foot, quick couplers, menders and more.





CAMLOCKS

SIZE: ½" and above.
Aluminum, brass, stainless steel, ductile iron, carbon steel and poly.



DRY BULK

SIZE: 3" and above.
Hopper tees, swing check valves and butterfly valves.



GRUVLOK

SIZE: 1 ½" and above.
Nipples, clamps and fittings.



BAUER

SIZE: 2" and above.
Fittings and adapters.



VALVES

SIZE: ¼" and above.
Butterfly, ball, gate, high pressure ball valves, forged steel gate valves, flanged gate valves.



PVC

SIZE: ½" and above.
Schedule 40, Schedule 80, CPVC, flanges, nipples and valves.



KC NIPPLES

SIZE: ½" and above.
Steel, brass, aluminum, stainless steel and poly.



GAUGES

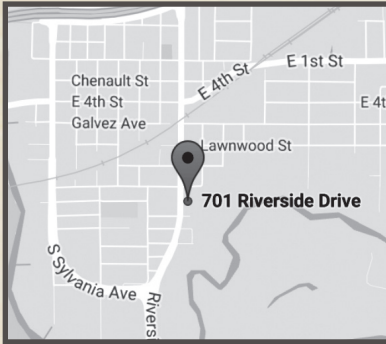
Liquid filled, dry, low and high pressure.



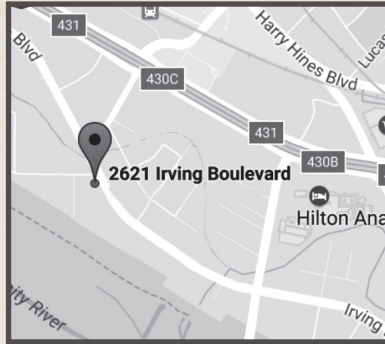
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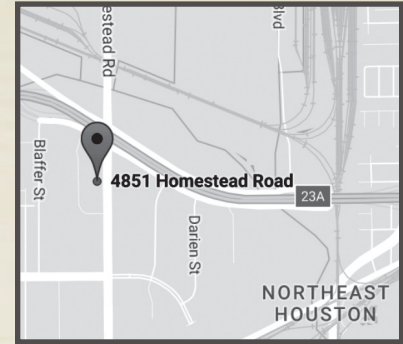
STUART HOSE & PIPE LOCATIONS



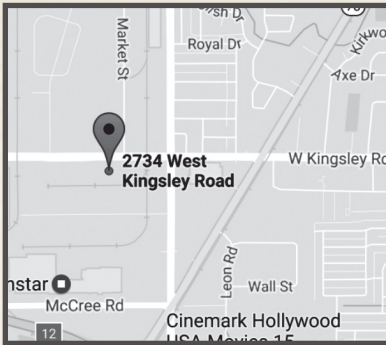
FORT WORTH
701 RIVERSIDE DRIVE
FORT WORTH, TEXAS 76111
PH: 817.332.5297
FX: 817.810.9129
METRO: 817.654.2053



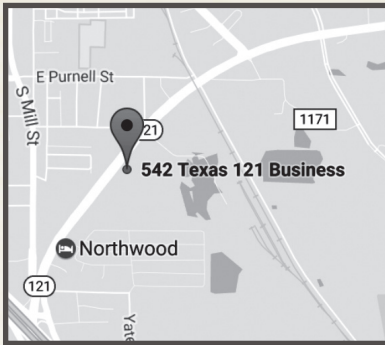
DALLAS
2621 IRVING BOULEVARD
DALLAS, TEXAS 75207
PH: 214.631.6682
FX: 214.631.7855



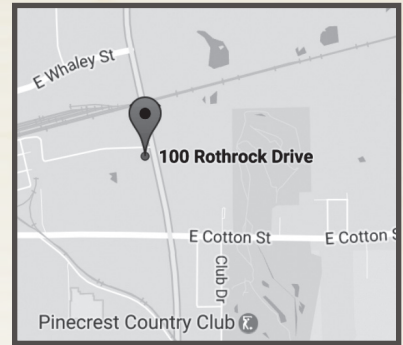
HOUSTON
4851 HOMESTEAD ROAD
SUITE 148
HOUSTON, TX 77028
PH: 713.678.4283
FX: 713.675.1795



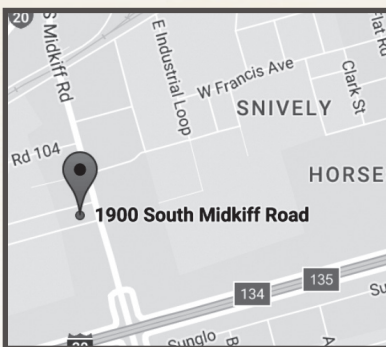
GARLAND
2734 W. KINGSLEY SUITE M
GARLAND, TEXAS 75041
PH: 214.703.0994
FX: 214.703.9372



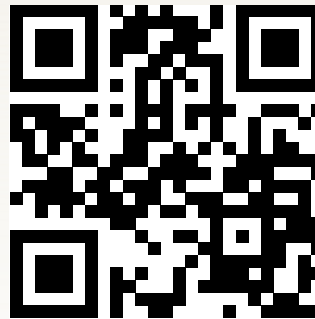
LEWISVILLE
542 E. STATE HIGHWAY 121
LEWISVILLE, TEXAS 75057
PH: 972.221.5731
FX: 972.221.0481



LONGVIEW
100A ROTHROCK DRIVE
LONGVIEW, TEXAS 75602
PH: 903.236.7274
FX: 903.236.7277



MIDLAND
1900 S. MIDKIFF ROAD
MIDLAND, TEXAS 79701
PH: 432.682.4673
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