

Potomac

RUBBER COMPANY, INC.



Quality
Industrial Rubber Goods
Since 1921

9011 Hampton Overlook • Capitol Heights, MD 20743

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ADHESIVES – 3M, Gorilla Glue, SuperTAK

BEARING PADS – rubber, PTFE, AASHTO grade

BELTS – V belts, cog, wedge, timing, variable speed, banded, link-type, pulleys, sheaves

BUMPERS – Laminated Dock, “D” dock & “T” dock, wall and cart, corner

CHANNEL RUBBER – “U” Channel

CLAMPS – worm gear, T-Bolt, Center Punch, Roll-Over, Stainless & Galvanized Steel, Spiral, Double or Single Bolt

CONVEYOR BELTS – light & heavy duty, food grade, incline, flat

COUPLINGS – air, steam, water, hydraulic, fuel, complete DIXON Valve line

EXPANSION JOINTS – rubber single or double sphere, stainless braid, flanged, unions, jump sizes

FITTINGS – Kamlok, Chicago, Valves, brass inserts, scovills, boss/ground joint style, sandblast, short shanks, Victaulic/groove, nipples, internal expansion, Bauer, elbows, reducers, hydrant adapters, whipchecks, menders, GHT, NST/NH, NPSH, Wye, Ball Valves, Strainers, swivels, water keys

GASKETS – Die cut, CNC Knife Jet, custom, wide variety of materials available for cutting

GLOVES – disposable, chemical, leather, rubber, reusable

GROMMETS

GASKET MATERIALS –

compressed fiber/Garlock, neoprene, Buna-N Nitrile, Cloth-Insert, Diaphragm sheet, Mil Spec, SBR/Red Rubber, Silicone, Pure Gum/Natural Rubber, Plant Fibre, Viton, Food Grade, Teflon, EPDM, Closed Cell & Open Cell Sponge, Skirtboard

HOSE – air, ducting, chemical, water, garden, single jacket, double jacket, pvc discharge, potable, fuel oil delivery, gas pump, propane, marine exhaust, pressure washer, pvc suction, rubber suction, material handling, steam, sandblast, non-marking, tank truck fuel, wire braid air/Bull hose, Gorilla hose, stainless braid w/Teflon tube, radiator, silicone heater, vacuum, flex hoses, steam, DEF, tree-tying and MORE

HOSE REELS – Hannay & Cox Reels

HYDRAULIC HOSE &

FITTINGS – Balflex, Couplamatic & Weatherhead, custom assemblies or Bulk Supply, Adapters, NPT, JIC, ORF, ORB, BSP, DIN Light, DIN Heavy, Code 61 Flange, Code 62 Flange, Super Cat Flange

MATTING – switchboard, carpet cover, anti-fatigue, walk-off, rubber runner, pvc runner, stair treads, customized, anti-slip, corner guards

MOLDED OR EXTRUDED PARTS

NOZZLES – lever garden, fog (brass or plastic), brass twist, lawn water saver, fire nozzles, Gasoline, Diesel

O-RINGS – splicing kits, assortment kits, TurboFuse adhesive, Cord, various sizes stocked

PACKING – PTFE, Graphite, Palmetto, TEAD-IT

PRESSURE WASHER – hoses, fittings, custom lengths, 4000#, 6000#, nozzles, handles, lances, tips, accessories

PUMPS – submersible, engine, trash, transfer, Godwin, Tsurumi, floats

QUICK CONNECTS – Cam and Groove/Kamloks, Pneumatic sockets & plugs, Hydraulic, Pressure washer

SAFETY PRODUCTS – goggles, vests, clothing, boots, gloves, whipchecks, OSHA valves, etc

SEALANTS – Gasoila, Teflon Tape

SPONGE – closed-cell, open-cell, neoprene-epdm-sbr blend, silicone, with or without pressure-sensitive adhesive backing, gaskets, sheets, weather stripping, dortite

STAIR TREADS

TUBING – pure gum, polyethylene, signal call, clear pvc, polybraid, silicone, wire reinforced pvc

V-BELTS – 3L, 4L, A, AX, B, BX, 3VX, 5VX, banded belts, Carlisle/Timken, Jason Megadyne, D&D Drive, Bestorq

VIBRATION PADS – 7/8” thick cork & rubber pads, 3/8” thick all rubber, waffle pads, EVA & rubber pads

WASHERS – custom sizes, various thicknesses & materials available

WEATHERSTRIP – Dortite, custom widths, various thicknesses, with or without PSA backing

STATEMENT OF POLICY

PRICES

Due to fluctuating market conditions, prices have been omitted from this catalogue. Current pricing information will gladly be furnished on any item per your request.

TERMS

Approved credit accounts will receive Net 30 terms. Credit Cards are also accepted. All shipments are FOB Origin unless otherwise agreed upon.

TAXES

Federal and state taxes will be applied to all invoices unless a tax exemption certificate is on file or supplied at the time of order.

WARRANTY

All first quality merchandise sold by Potomac Rubber Company Inc., is warranted to be free from defect in material and workmanship. Our liability with respect there to is limited, however, to your net purchase price of any such merchandise proved defective or, at our option, to the repair or replacement of such merchandise upon its return to us, transportation charges prepaid, and in either case, after a pro-rata charge for any service rendered. No claim will be allowed by us on any item of merchandise purchased for further processing unless we are notified thereof within thirty (30) days after your receipt thereof and are permitted to examine it before use or processing. Except as expressly stated above we make no warranty, express or implied, other than as to title, and we specifically disclaim the implied warranty of fitness for a particular purpose, and we shall not be subject to liability for any damages resulting from the handling, use or further processing of said merchandise whether alone or in combination with other materials. In no event shall the seller be liable for any incidental, consequential or special damages.

Special cut hoses or rubber products are not eligible for return or refund once they have been produced, except in the instance of poor material or workmanship as stated above.

Hose repair services are available only after the hose has been evaluated by our hose assembly specialist. Potomac Rubber Company, Inc. is not subject to liability for hose failure after repair and we do not warranty hose repairs.

Possession of this catalogue does not constitute an offer, and we reserve the right to accept or reject any or all orders.

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V-BELTS



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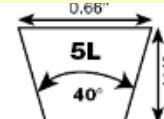
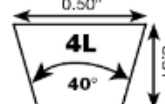
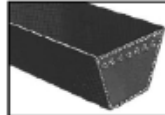
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BELT IDENTIFICATION

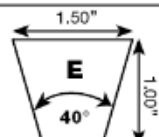
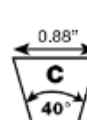
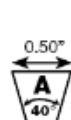
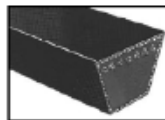
LIGHT DUTY

Fractional HP (FHP) - Suitable for light duty applications normally using fractional horsepower motors



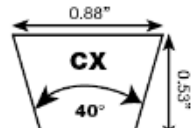
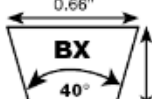
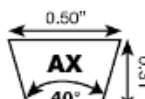
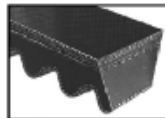
CLASSICAL HEAVY DUTY

Multi-Plus® - UniMatch®
Wide range of sizes



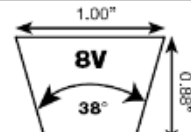
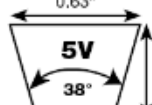
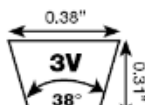
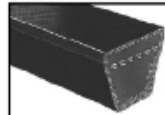
MOLDED COGGED

Cogs allow use of smaller diameter pulleys and provide heat dissipation. Raw Edge Sidewalls (no fabric cover) prevent slippage.



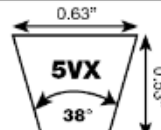
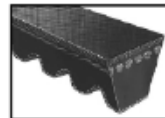
WEDGE

Narrower, deeper profile with higher power capability than classical v-belt. Allows for smaller, more compact drives.



WEDGE COGGED

Same properties of Wedge. Cogged for greater flexibility and heat dissipation. Raw Edge Sidewalls (no fabric cover) prevent slippage.



STOCK BELTS

Potomac Rubber Co. stocks Timken Carlisle and Bestorq single-banded belts at various lengths in series:

3L, 4L, A, B, AX, BX, 3VX & 5VX

All other belts are special ordered per your request for pickup or factory direct shipment.

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RAINWEAR



FOOTWEAR

CLOTHING

GLOVES



SAFETY ITEMS

****MOST OF THESE ITEMS ARE SPECIAL ORDER PER YOUR REQUEST. CONTACT US FOR PRICE AND AVAILABILITY****



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HOSE PRODUCTS



TYPE H-24

GENERAL SERVICE AIR/WATER

Recommended Use: For general service applications under moderate operating conditions. Also, for air, water, and low pressure water based agricultural spray applications

Tube: EPDM
Polyester cord

Reinforcement: Spiral
Cover: Red EPDM

-C version has an SBR Tube & Cover

Pressure Rating: Available in 200 or 300psi

Temp: Up to 176-212 deg F

Lengths: Cut & coupled to desired length

Stock Sizes: 1/4", 3/8", 1/2", 3/4", 1"ID



TYPE H-26

MULTIPURPOSE HIGH-PRESSURE

Recommended Use: For a wide range of applications in factories, construction, and agriculture requiring higher pressures and oil resistance. Designed for transfer of petroleum or other solvent solutions and washdown operations.

Tube: Nitrile, RMA Class A (High Oil Resistance)

Reinforcement: 4-Spiral Polyester Cord **Cover:** Yellow Nitrile Blend

Pressure Rating: 500 psi (all sizes) **Lengths:** Cut to desired length

Stock Sizes: 3/8", 1/2"ID

Temp: Up to 190-212 deg F (Dep. On Brand)

Brand: Goodyear Contitech "Gorilla" or Thermoid "Hercules"



TYPE H-28

WIRE-BRAID AIR

Recommended Use: A premium wire hose for air service and water jetting use at mines, quarries and highway construction sites. A crush-proof and extra heavy-duty hose designed to safely handle high working pressures under the most severe on-the-job conditions.



Tube: Nitrile Blend

Cover: Yellow SBR, pin-pricked

Reinforcement: 2-Spiral Wires

Temp: Up to 200 deg F

Pressure Rating: 600 psi (all sizes) **Stock Sizes:** 1/2", 3/4", 1", 1-1/4", 1-1/2", 2"

Lengths: 25', 50' and 100'

TYPE H-31

ABRASIVE MATERIAL BLAST

Recommended Use: Designed to convey abrasives, sand and shot blast material



Tube: Black Static Conducting Natural Rubber **Cover:** Black SBR/NR Blend

Reinforcement: 4-ply High Tensile Textile Cords

Temp: Up to 176 deg F

Pressure Rating: 180 psi (all sizes)

Stock Sizes: 1/2", 3/4", 1"ID

Lengths: 25, 50 or 100ft

TYPE H-32

NON-MARKING HOT WATER WASHDOWN

Recommended Use: For hot water up to 200deg F, cleanup service in food processing plants, dairies, packing houses, bottling plants, and creameries.

Tube: Nitrile, RMA Class A (High-Oil Resistance)

Cover: White Chemivic synthetic rubber, RMA Class A (High-Oil Resistance)

Reinforcement: Spiral synthetic yarn

Temp: Up to 200deg F

Pressure Rating: 300 psi

Stock Sizes: ½", ¾" ID

Lengths: Cut & coupled to desired length



TYPE H-36

SINGLE JACKET COTTON MILL

Recommended Use: Designed for open-end discharge, pump discharge and other light-duty service. NOT suitable for fire protection or fire hydrant use.

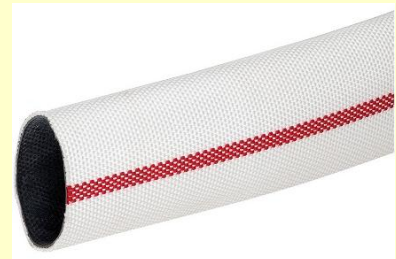
Tube: Seamless, extruded, ozone resistant, non-acid forming rubber

Cover: Woven Jacket 100% polyester synthetic yarn

Pressure Rating: 150 psi

Stock Sizes: 1-1/2", 2", 3", 4" ID (6" special order)

Lengths: 25, 50, 75 or 100ft



TYPE H-37

BLUE PVC DISCHARGE

Recommended Use: Used for open-end discharge or pump discharge of water, sewage, mine acid water, etc. Age and weather resistant.

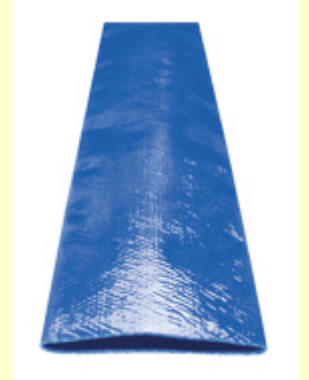
Construction: Blue Spiral PVC

Temp: Up to 140 deg F

Pressure Rating: 40 – 75 psi (Depends on Size)

Lengths: 25, 50, 75, 100, 300ft

Stock Sizes: 2", 3", 4", 6"



TYPE H-37R

RED PVC DISCHARGE

Recommended Use: Used for discharge of water, sewage, mining, etc where higher pressures are required.

Construction: Red Spiral PVC

Temp: Up to 140 deg F

Pressure Rating: 115 – 150psi (Depends on Size)

Lengths: 25, 50, 75, 100, 300ft

Stock Sizes: 1-1/2", 2", 3", 4", 6"



TYPE H-39DJ

HEAVY-DUTY DOUBLE JACKET DISCHARGE

Recommended Use: Used for fire hydrant discharge pressures, street washdown, etc. NOT suitable for Fire Fighting.



Tube: Slow-aging, non-acid forming rubber

Cover: Double layer of polyester yarn that resists acids, alkalis, and many chemicals that tend to deteriorate ordinary hose.

Pressure Rating: 200 – 400 psi (Depends on size, brand and assembly)

Lengths: 25, 50, 75, 100ft

Stock Sizes: 1-1/2", 2", 2-1/2", **3" *NEW***

Coupled Stock Assemblies: 1-1/2" x 50ft MxF NPSH or NH/NST, 1-1/2" x 100ft MxF NH/NST, 2" x 50ft MxF NPSH, 2-1/2" x 50ft MxF NH/NST, **3" x 50ft MxF 2.5"NH *NEW***

TYPE H-46

FUEL OIL DELIVERY

Recommended Use: High quality hose to handle diesel, oil, fuel oil, kerosene and other petroleum products for home delivery.

Tube: Black, NBR (ARPM Class A)

Cover: Red, NBR (ARPM Class A)

Reinforcement: 2-ply Braided Polyester Cords

Pressure Rating: 250 psi

Stock Sizes & Lengths: 1-1/4" x 175ft, 1-3/8" x 150ft, 1-3/8" x 175ft



Coupled In-House with Brass Internally Expanded Scovill Fittings

TYPE H-47

HARD-WALL TANK TRUCK PETROLEUM SUCTION/DISCHARGE

Recommended Use: For suction and discharge applications in truck and tank car transfer of petroleum-based media with up to 50% aromatic content. This hose may also be used for marine wet exhaust and bilge pump connections.

Tube: Black Conductive NBR **Cover:** Black CR

Reinforcement: High tensile textile cords with flex steel helix wire

Pressure Rating: 150 psi **Temp:** Up to 176 deg F

Lengths: Rolls come 100ft. Cut & coupled to desired length.

Stock Sizes: 1", 1-1/4", 1-1/2", 2", 2-1/2", 3"ID



TYPE H-50

SOFT-WALL GAS PUMP DISPENSING

Recommended Use: For gasoline or diesel pump dispensing applications where flexibility and lightweight features are desired.

Tube: Nitrile Blend – Class A **Cover:** Oil Resistant Synthetic Rubber

Reinforcement: 2-ply braided synthetic yarn with static wire

Temp: Up to 180 deg **Pressure Rating:** 150 – 200 psi (Depending on Size)

Lengths: Cut & coupled to desired length **Stock Sizes:** 3/4", 1" ID



TYPE H-51

HARD-WALL GAS PUMP DISPENSING

Recommended Use: For gasoline or diesel pump dispensing applications requiring the ability to withstand rough treatment at service stations.



Tube: Nitrile Blend – Class A

Cover: Oil Resistant Synthetic Rubber

Reinforcement: 1-ply wire braid

Lengths: Cut to desired length

Pressure Rating: 150 – 200 psi (Depending on size)

Stock Sizes: ¾", 1" ID

TYPE H-52

FUEL & OIL DISCHARGE *NEW*

Recommended Use: Soft-wall hose designed for the delivery of petroleum-based products, diesel, gasoline, lubricants & fuel. For aromatic content up to 50%

Tube: NBR

Cover: Ozone, oil resistant synthetic nitrile rubber, smooth

Reinforcement: High strength synthetic yarn

Temp: -22 to 176 F

Pressure Rating: 300 psi

Stock Sizes: 3/16", ¼", 5/16", 3/8" & ½" ID



TYPE H-55

DEF DISPENSING

Recommended Use: For transfer of Diesel Exhaust Fluid.



Tube: Low-extraction, peroxide cured EPDM

Cover: EPDM **Reinforcement:** Polyester Braid

Lengths: Cut to desired length **Temp:** Up to 140 deg F

Pressure Rating: 250 psi **Stock Size:** ¾" ID

Non-Stock Assemblies are available by special order in Tru-Blue Brand

TYPE H-65

STAINLESS BRAID W/ SMOOTH PTFE TUBE

Recommended Use: For hydraulic, air, water and steam lines. Well suited for air compressor discharge lines where vibration and high temperatures are present.



Tube: Smooth PTFE (Teflon) **Cover:** Single Stainless Steel Braid (304)

Lengths: Cut to desired length **Temp:** Up to 500 deg F

Pressure Rating: 150 – 1000 psi (Depending on Assembly)

Stock Sizes: ½", ¾", 1" ID

TYPE H-74

SOFT-WALL MARINE EXHAUST

Recommended Use: For wet marine, coolant and heavy-duty radiator service. Resists, hot water, antifreeze solutions, oily water and exhaust gases.



Tube: Synthetic Blend Rubber

Cover: Synthetic Blend Rubber

Reinforcement: High Tensile Textile Cords

Temp: Up to 212 deg F

Pressure Rating: 75 psi (all sizes)

Lengths: Cut to desired length but sold per Ft

Stock Sizes: 1-1/4", 1-3/8", 1-1/2", 1-5/8", 1-7/8", 2", 2-1/4", 2-3/8", 2-1/2", 3", 3-1/2", 4", 4-1/2", 5", 5-9/16"

TYPE H-74W

HARD-WALL MARINE EXHAUST

Recommended Use: For fuel, oil and hydraulic fluids suction and discharge. Suitable for exhaust gas from water cooled or marine diesel engines.



Tube: Black NBR

Cover: Black NBR/PVC Blend

Reinforcement: High tensile textile cords with flex steel helix wire

Temp: Up to 212 deg F

Pressure Rating: 30psi (all sizes)

Lengths: Cut to desired length but sold per Ft

Stock Sizes: 1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2", 2-1/8", 2-1/4", 2-3/8", 2-1/2", 2-3/4", 3", 3-1/8", 3-1/4", 3-1/2", 4", 4-1/2"

TYPE H-81

SILICONE HEATER

Recommended Use: For use in water and ethylene glycol-based engine coolant systems.

Tube: Silicone **Cover:** Silicone

Reinforcement: 1-ply or 4-ply Textile cord

Temp: Up to 350 deg F

Pressure Rating: 44 – 63 psi (Size dependent)

Lengths: Cut to desired length but sold per Ft

Stock Sizes: ¼", 3/8", ½", 5/8", ¾", 1", 1-1/4" (1-ply), 1-1/2" & 2" (4-ply)



TYPE H-82

EPDM STEAM 2-WIRE

Recommended Use: For the transfer of steam up to 270psi and 410 deg F

Tube: Black Extruded EPDM

Cover: Black EPDM, Pin-Pricked

Reinforcement: 2 High tensile Steel Braids

Temp: Up to 410 deg F

Pressure Rating: 270 psi

Lengths: Cut to desired length

Stock Sizes: ½", ¾", 1", 1-1/4", 1-1/2", 2"



TYPE H-83

POTABLE WATER SUCTION/DISCHARGE

Recommended Use: For Liquid food suction and discharge. Suitable for alcoholic beverages up to 75 % alcohol content and 150 proof, milk tanker applications, animal fats and vegetable oils.

Tube: White NBR (FDA & 3A compliant) **Cover:** White NBR/PVC

Reinforcement: High tensile textile cords with steel helix wire

Temp (for liquids): Up to 230 deg F **Temp (for fat foods):** Up to 248 deg F

Pressure Rating: 150 psi (all sizes) **Lengths:** 10, 20, 25, 50, 100ft

Stock Sizes: 1", 1-1/2", 2", 3", 4"



TYPE H-84

COMMERCIAL VACUUM

Recommended Use: For industrial and commercial vacuum applications. Crush resistant, excellent flexibility and abrasion resistance, with or without cuffs.

Construction: Polyethylene hose reinforced with a polyethylene helix

Temp: Up to 140 deg F **Pressure Rating:** 15 psi

Length: 25 ft **Stock Size:** 2"ID x 25 ft (with or without cuffs)

Other sizes available with special order



TYPE H-85

HEAVY DUTY PVC FABRIC-REINFORCED SUCTION & DISCHARGE

Recommended Use: For fishing suction, irrigation, pumps, dewatering, trash pumps and heavy-duty water suction and discharge applications.



Tube: 2-ply PVC

Reinforcement: polyester fabric

Cover: Rigid PVC Helix

Temp: Up to 150 deg F

Pressure Rating: 37 – 75 psi (Temp dependent)

Length: 10, 15, 20, 25, 50, 100ft **Stock Size:** 4"ID

TYPE H-86

GENERAL PURPOSE WATER SUCTION & DISCHARGE

Recommended Use: Water suction and delivery for irrigation, construction, fertilizers, and lasso acid solutions.



Tube: Black EPDM

Cover: Black EPDM

Reinforcement: Spiraled high tensile textile cords with flex steel helix wire

Temp: Up to 212 deg F

Pressure Rating: 150 psi (all sizes)

Length: 10, 15, 20, 25, 50, 100ft

Stock Sizes: 1-1/2", 2", 2-1/2", 3", 4", 6"ID

TYPE H-87

STANDARD DUTY PVC SUCTION – GREEN OR CLEAR

Recommended Use: For water suction, liquid fertilizer, air seeder lines, drain lines, irrigation lines and pumps.

Construction: PVC tube with rigid PVC helix

Temp: Up to 150 deg F

Pressure Rating: 40 – 85 psi (depends on size)

Length: 10, 15, 20, 25, 50, 100ft

Stock Sizes: 1", 1-1/2", 2", 3", 4", 6"



TYPE H-88

TIGER TAIL/BUMBLEBEE SUCTION

Recommended Use: Ideal for waste evacuation, septic pumping and sewer cleaning.

Construction: Polyethylene hose reinforced with polyethylene helix

Temp: Up to 140 deg F

Pressure Rating: 7 – 26 psi (depending on size)

Lengths: 20, 25 or 50 ft

Stock Sizes: 1-1/2", 2" & 3" ID



TYPE H-89

EPDM TUBE TIGER FLEX SUCTION

Recommended Use: For irrigation lines, liquid fertilizers, marine bilge discharge, trash pumps, septic and wastewater handling and water suction.

Construction: EPDM tube with Polyethylene helix

Temp: Up to 160 deg F

Pressure Rating: 30-65 psi (Depends On size)

Lengths: 10, 15, 20, 25, 50, 100 ft

Stock Sizes: 1-1/2", 2", 3", 4", 6"ID

Stocked Color: Green



TYPE H-89N

NITRILE TUBE TIGER FLEX SUCTION *NEW*

This version of our H89 hose will offer extra oil resistance compared to the EPDM tube above.

TYPE H-90

HEAVY DUTY SBR WET OR DRY MATERIAL HANDLING SUCTION

Recommended Use: For slurry handling, sewer truck boom hose, rock/gravel/sand vacuum, abrasive material suction

Construction: SBR Tube with Rigid PVC helix

Pressure Rating: 26-32 psi (Depends on size)

Temp: Up to 150 deg F

Lengths: 10, 15, 20, 25, 50, 100 ft

Stock Sizes: 2", 3" 4"ID

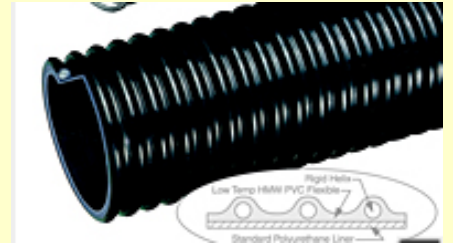


TYPE H-91

HEAVY DUTY POLYURETHANE LINED MATERIAL HANDLING

Recommended Use: For industrial vacuum equipment, material chutes, heavy duty abrasive materials, rock/gravel/sand vacuum and shot blast recovery.

Construction: PVC Cover with polyurethane liner and rigid PVC helix



Temp: Up to 150 deg F

Pressure Rating: 15 – 30 psi (depends on temp)

Lengths: 25, 50, 100 ft

Stock Size: 6"ID

TYPE H-95

CONTRACTOR MUNICIPAL WATER HOSE

Features: Hybrid Garden hoses are made with a flexible hybrid polymer that is lightweight and durable. It is abrasion resistant, flexible and has zero memory. These come coupled with brass garden hose threaded MxF couplings and a bend restrictor on the female side.

Cover & Tube: Premium hybrid polymer

Reinforcement: polyester interlayer

Pressure Rating: 150 psi

Stock Size: 3/4" x 50ft (can be cut into 25 ft lengths if needed)

Stock Color: Black



TYPE H-96/97

HEAVY DUTY GENERAL PURPOSE

Recommended Use: For heavy duty water or air discharge service.

Tube: EPDM

Reinforcement: 4-ply polyester cord

Cover: Black EPDM

Temp: Up to 210 deg F

-C version has SBR Tube & Cover w/ Temps up to 176 deg F

Pressure Rating: 200-300 psi (Depends on size and brand)

Lengths: Cut to desired length

Stock Sizes: ½", ¾", 1", 1-1/4", 1-1/2" (H96) 2" (H97)



TYPE H-98/99

PVC POTABLE WATER HOSE (NSF 51/61 CERTIFIED)

Features: Non-marking cover (gray – H98; white – H99) reduces tendency for algae growth and UV degradation in warm, sunny applications. For transfer of potable water or deionized water.

Tube: Clear FDA/NSF PVC

Reinforcement: High tensile strength yarn

Cover: Gray or White Phthalate Free PVC

Temp: Up to 150 deg F

Pressure Rating: 85 – 150 psi (depending on temp)

Lengths: 25, 50, 100, 150, 200ft **Stock Size:** ¾" ID



TYPE H-15

LIQUID PROPANE GAS HOSE

Features: For the transfer of LP Gas. This hose has been pin-pricked to permit gas diffusion. It has a smooth black cover that resists snagging, abrasion and oil.



Tube: Nitrile, ARPM Class A

Cover: Type 75B Nitrile Blend

Reinforcement: 4-ply Spiral Yarn

Temp: Up to 180 deg F

Pressure Rating: 350 psi

Stock Size: ¼" ID cut & coupled to desired length.

Stock Assemblies: 1" x 150ft and 1" x 175ft coupled MxM NPT ***NEW***

5H08C300

TREE-TYING HOSE

Features: Built to withstand the abuse of corrosives and abrasion. The kink-resistant vinyl tube and cover resist cracking and weather.

Tube & Cover: Vinyl

Stock Size: ½" ID x 300ft (only sold in 300ft rolls)



1108DOT

D.O.T. SAE 100R5

Performance: Meets or exceeds – SAE 100R5, DOT FM VSS 106 Type All, SAE J1402 Type All

Features: General purpose, medium pressure hose for air brakes, power steering, turbo oil lines, tilt cap cylinders, transmission coolant and filtration lines. This hose is also compatible with petroleum-based hydraulic fluids, air, water, gasoline and diesel fuel, lubricating oils and coolants.

Stocked Size: ½" ID

Lengths: Cut & coupled to desired length

Pressure Rating: 1750 psi



PRESSURE WASHER HOSES

STOCKED ASSEMBLIES

11PW1G – 3/8" X 50ft Gray, 4000 psi, Male x Male Swivel

11PW2 – 3/8" x 50ft Grey, 6000 psi, Male x Male Swivel

11PW2C – 3/8"x 100ft Grey, 6000 psi, Male x Male Swivel



CUSTOM ASSEMBLIES

1104B1 – ¼" ID Black Pressure Washer Hose, 5800 psi, up to 212 deg F

1106B1 – 3/8" ID Blue Pressure Washer Hose, 6000 psi, up to 275 deg F

These hoses can be cut and coupled at any length per your requirements



TUBING



PURE GUM NATURAL RUBBER

STOCK SIZES:

TG1000125: 1"ID X 1/8" WALL

TG187125: 3/16"ID X 1/8" WALL

TG250062: 1/4"ID X 1/16" WALL

TG250125: 1/4"ID X 1/8" WALL

TG375062: 3/8"ID X 1/16" WALL

TG500125: 1/2"ID X 1/8" WALL

All Rolls sold only at 50ft long



SIGNAL BELL HOSE

PART NUMBER: TS6

3/8"ID X 50FT ROLL

Black Rubber Tubing for use in gas stations and other applications where call hose is needed.



CLEAR PVC

Construction: Clear Phthalate free PVC compound. FDA and RoHS compliant.

Temp: Up to 150 deg F

Pressure Rating: 20- 65 psi (depending on size)

Stock Sizes: **Available up to 100ft long – cut to desired length**

TV125062: 1/8"ID X 1/16" WALL

TV250125: 1/4"ID X 1/8" WALL

TV1620: 1"ID X 1/8" WALL

TV312062: 5/16"ID X 1/16" WALL

TV187062: 3/16" ID X 1/16" WALL

TV375125: 3/8"ID X 1/8" WALL

TV187125: 3/16"ID X 1/8" WALL

TV500125: 1/2"ID X 1/8" WALL

TV20: 1/4"ID X 1/4"WALL

TV625125: 5/8"ID X 1/8" WALL

TV25062: 1/4"ID X 1/16" WALL

TV780125: 7/8" ID X 1/8" WALL

TV375062: 3/8"ID X 1/16" WALL

TV500062: 1/2"ID X 1/16" WALL

TV625062: 5/8"ID X 1/16" WALL

TV750125: 3/4"ID X 1/8" WALL

POLYWIRE

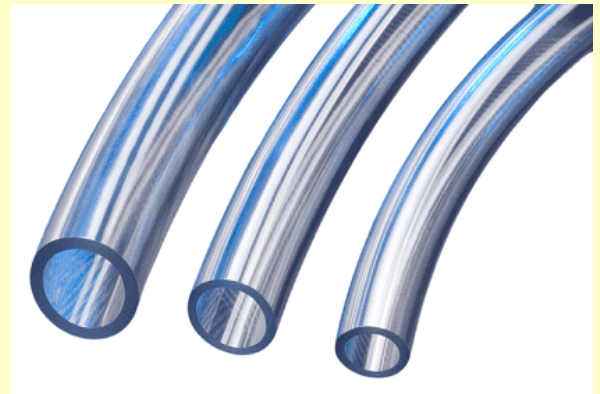
Features: Clear PVC with embedded steel wire.

Temp Rating: Up to 150 deg F

Stock Sizes:

TVW12 – 3/4"ID (150 PSI)

TVW100 – 1" ID (58PSI)



POLYBRAID

Features: Clear PVC reinforced with spiraled polyester yarn. NSF-51 certified and meets requirements of FDA, USDA, 3A, UL, RoHS, and USP Class VI.

Temp Rating: up to 150 deg F

Pressure Ratings: Range 100 – 250 psi (depends on size)

Stock Sizes:

TPB4 – ¼"ID X 1/8" WALL

TPB6 – 3/8"ID X 1/8" WALL

TPB8 – ½" ID X 5/32" WALL

TPB10 – 5/8"ID X 3/16" WALL

TPB12 – ¾" ID X 3/16" WALL

TPB16 – 1" ID X 3/16" WALL

TPB20 – 1-1/4" ID X ¼" WALL

TPB24 – 1-1/2" ID X ¼" WALL



POLYETHYLENE

Features: LLDPE Food grade tubing for standard industrial applications. Formulated to comply with FDA requirements. This tubing has superior chemical and moisture resistance.

Temp Rating: 140 deg F

Stock Sizes:

5HP104 – ¼"OD X .17"ID (140 PSI)

5HP106 – 3/8"OD X .25"ID (125 PSI)

5HP108 – ½"OD X .375"ID (100 PSI)

For use with Push-in style fittings

**OTHER TUBING MATERIALS ARE AVAILABLE WITH SPECIAL ORDER AND MINIMUM ORDER QTY
(NEOPRENE, BUNA-N, SILICONE, EPDM, VITON)**



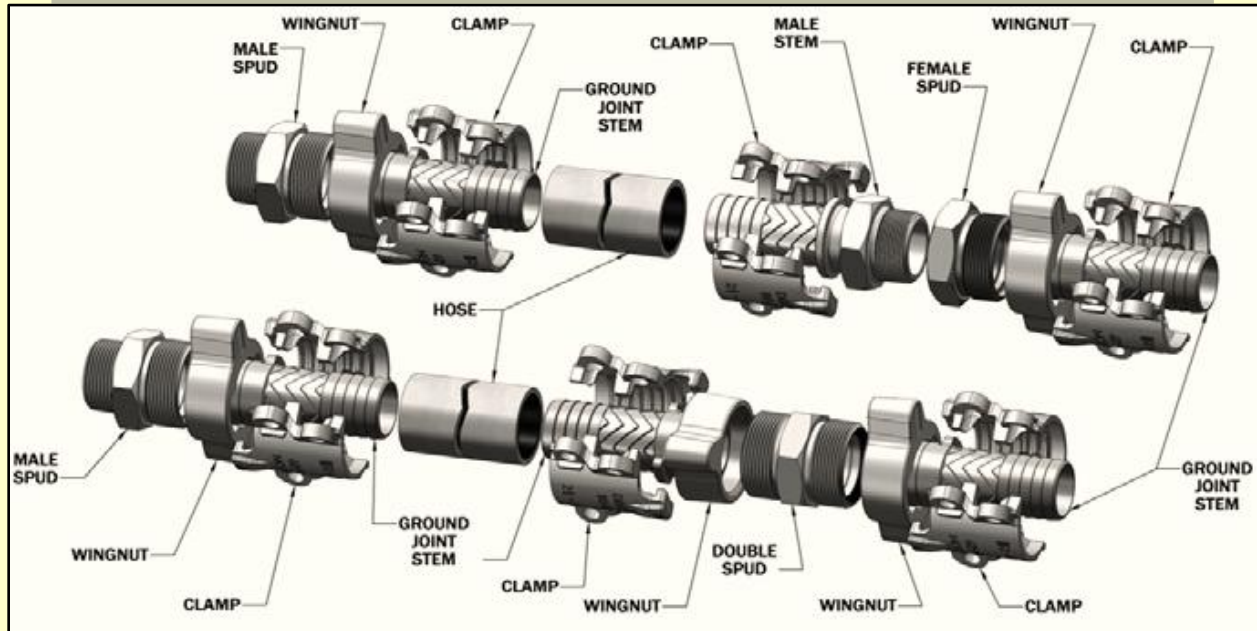
Potomac RUBBER COMPANY
INCORPORATED



FITTINGS & COUPLINGS



“BOSS” GROUND JOINT COUPLINGS



Boss couplings are all-purpose fittings, universally recommended for steam service up to 450 deg F, air, water, fluid petroleum, chemicals and liquid petroleum gas up to 1" ID. When connected together, the spud and wing nut achieve both a mechanical and a pressure seal.

Made with plated steel and/or malleable iron. These couplings are for use with Boss clamps. They can be installed in-house or on-site as needed.



“AIR KING” UNIVERSAL/CHICAGO FITTINGS & ACCESSORIES

HOSE BARB END X UNIVERSAL

12AMH – 3/8”

12AM6 – 3/4”

12AM1 – 1/2”

12AM11 – 1”

MALE NPT X UNIVERSAL

12AMB1 – 1/4”

12AM7 – 3/4”

12AMB – 3/8”

12AM12 – 1”

12AM2 – 1/2”

FEMALE NPT X UNIVERSAL

12AMC1 – 1/4”

12AM8 – 3/4”

12AMC – 3/8”

12AM13 – 1”

12AM3 – 1/2”

*12AM28 – 2” (*4-LUG)

BLANK END X UNIVERSAL

AMO

3-WAY TRIPLE UNIVERSAL END

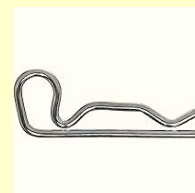
12AM10



ACCESSORIES

WASHERS – 12AWR4

SAFETY PINS (PACKS OF 25 EA) – 12AC1



CAM & GROOVE “KAMLOK” COUPLINGS

AVAILABLE IN THE FOLLOWING STOCK SIZES:

$\frac{1}{2}$ ", $\frac{3}{4}$ ", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 6"

STOCKED MATERIALS:

Aluminum or Polypropylene

PART A – Male Kam x Female NPT



PART B – Fem Kam x Male NPT



PART C – Fem Kam x Hose Barb



PART D – Fem Kam x Fem NPT



PART E - Male x Hose Barb



PART F – Male Kam x Male NPT



PART DC – Female Dust Cap



PART DP – Male Dust Plug



CAM & GROOVE JUMP SIZE COUPLERS & ADAPTERS

TYPE DA – Female x Male Jump Sizes

Stock Sizes:

6" F x 4" M

4" F x 3" M

3" F x 2" M

2" F x 3" M

Jump sizes only stocked in Aluminum. Other jump sizes, elbows, wyes, swivels, etc available with special order



CAM & GROOVE SPOOL ADAPTERS

TYPE DD – Female x Female

Stock Size: 2", 3" & 4"



TYPE AA – Male x Male

Stock Size: 2", 3" & 4"



WASHERS & PINS W/ RINGS ALSO AVAILABLE!



SHANK FITTINGS

KING COMBINATION NIPPLES



Steel Hose Barb x Male NPT Threaded End



Steel Hose Barb x Victaulic Groove End

HOSE MENDERS



Available in plated steel (all sizes) or brass (1/4"-1")

SHORT SHANK COUPLINGS (NPSM OR NST THREAD)



Male and Female sold separately OR as a set

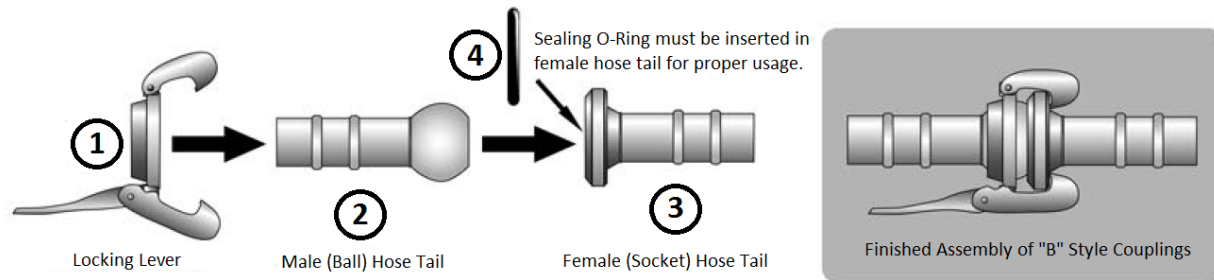
Aluminum Shank w/ Brass swivel nut on Female

Stock Sizes: 1-1/4" (NPSH only), 1-1/2" (NPSH or NST),
2" (NPSH only), 2-1/2" (NPSH or NST), 3" (NPSH only),
4" (NPSH only), 6" (NPSH only)

***Washers for all sizes in stock! ***

BAUER TYPE B

Quick Coupling Components



Application: Primarily used for irrigation and suction lines.

Features: Made from galvanized steel. Has a double pin locking lever and locks on the male side. These fittings are not recommended for chemicals or any hazardous materials where the possibility of leakage would result in health or environmental concerns.

Stock Barbed Sizes: 3", 4" and 6"

Stock Adapter Size: 4" MNPT x Fem Bauer Type B



BRASS BARBED INSERTS

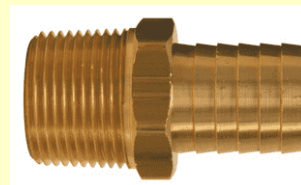
Available in a variety of sizes and jump sizes

We stock rigid, swivel, male and female threaded barb fittings in NPT and JIC threads.

Some sizes are also available in nylon or poly materials.

We also have Right-handed and Left-handed acetylene couplings, spuds and accessories available for purchase or install.

NEW Barbed Tee's stocked in 1/4" and 3/8"



FLANGED ENDS (150# ASA)

THREADED FLANGES

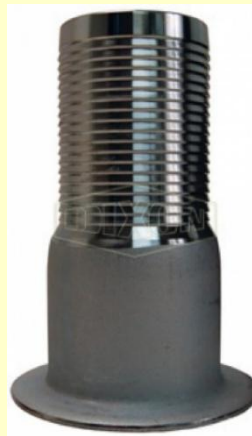
Stocked in 4" and 6" sizes (other sizes available with special order)



FLOATING FLANGES

Stocked in 4" and 6" sizes

(other sizes available with special order)



PLASTICS

POLYPROPYLENE BARB X MNPT

"COMBINATION NIPPLES"

POLY HEX NIPPLES & MANY OTHER PLASTIC
FITTINGS ARE AVAILABLE HERE!



SAND BLAST COUPLINGS

These fittings are designed for use on Sand Blast and Cement Placing hoses. The couplings come supplied with screws for installation.

QUICK COUPLING X HOSE



THREADED QUICK COUPLINGS



NOZZLE HOLDERS



STRAINERS

STANDARD THREADED ROUND HOLE TYPE

SIZE	PART NUMBER
1-1/2"	12RHS150
2"	12RHS200
3"	12RHS300
4"	12RHS400
6"	12RHS600



VALVES

BRASS BALL VALVES

Global Brass Ball Valves are for water and air only.

¼" – 3/8" sizes rated to 365 psi

½" – 2" sizes rated to 600 psi

Max temperature: 248 deg F

Stock Sizes: ¼", 3/8", ½", ¾", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4"



POLYPROPYLENE BALL VALVES

Poly ball valves are chemical resistant, reinforced polypropylene body with PTFE ball seat, EPDM O-ring body seal and FKM O-ring stem seals. Material is FDA approved.

Pressure Rating: 125 psi at 70 deg F

All sizes are stocked **Full Port**

Stock Sizes: 1-1/2", 2", 3" 4"



OSHA SAFETY CHECK VALVES

12SCVJ6 – ¾" (132-148 PSI)

12SCVS6 – ¾" (160-180 PSI)

12SCVH6 – ¾" (180-200 PSI)



HYDRANT ADAPTERS & WRENCHES

We stock a wide array of hydrant adapter sizes in configurations including: Female x Male, Male x Male, Female x Female, Swivels and Jump Sizes.

CALL OR EMAIL US TODAY TO CHECK AVAILABILITY!



****NEW – Valved Wye's in stock!***



STANDARD ADJUSTABLE WRENCH



HEAVY DUTY ADJUSTABLE WRENCH



PIPE FITTINGS

GALVANIZED IRON NPT FITTINGS

- Close Nipples
- FxF 90 deg Elbows
- Reducing Elbows
- Female Tees
- Threaded Couplings
- Hex Reducers
- Bell Reducers



BRASS NPT FITTINGS

- Hex Nipples (1/4" - 3/4")
- FxF 90 deg Elbows (1/4" – 1-1/2")



“WHIP CHECK” SAFETY CABLES

These strong steel cables prevent hose whip in case of accidental separation of coupling or clamp device.

Maximum Working Pressure: 200 psi

Hose-to-Hose Service

12WB1: 1/8" x 20-1/4" cable for Hose ID's 1/2" to 1-1/4"

12WA2: 1/4" x 38" cable for Hose ID's 1-1/2" to 3"



VICTAULIC GROOVE FITTINGS

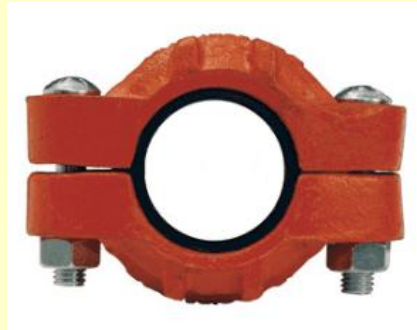
Groove x Male NPT

Stocked in: 2", 3", 4"



Standard Clamp

Stocked in: 2", 2-1/2", 3", 4"



Clamp Gasket Buna-N

Stocked in: 2", 2-1/2", 3", 4"



GARDEN HOSE ACCESSORIES

GARDEN HOSE ADAPTERS

Female GHT x FNPT

Female GHT x MNPT

Female GHT x Female GHT



Male GHT x MNPT

Male GHT x FNPT

Male GHT x Male GHT



WYES - WITH SHUT OFF VALVES

12015Y – Metal “Y”



12017Y – Poly “Y”



1213Y – Brass “Y”



WATER KEYS

4-Way (WK4WAY)



ZURN (WKZURN)



Potomac RUBBER COMPANY INCORPORATED

GARDEN HOSE NOZZLES

Lever Type



Brass Twist Adjustable



Long Water Saver



Straight Full-Flow Fire Nozzle



Fog Nozzle



GARDEN HOSE BALL VALVES & MANIFOLDS

12GHV



12GH4VBM



301-336-7400 (call or text)
www.potomacrubber.com

QUICK CONNECTS

PNEUMATIC

Plugs – Male or Female Threaded (Stock Sizes: ¼", 3/8", ½")



Sockets – Male or Female Threaded (Stock Sizes: ¼", 3/8", ½")



PRESSURE WASHER

Plugs – Stock Sizes: ¼", 3/8", ½"



Tips



Sockets – Stock Sizes: ¼", 3/8", ½"



NOZZLES

FUEL

3/4" **UNLEADED** W/AUTO SHUT-OFF

3/4" OR 1" **DIESEL** W/AUTO SHUT-OFF



***Fuel Multi-Plane Swivels also available in 3/4" and 1"! ***



FOG NOZZLES – BRASS OR PLASTIC

Poly Fog Nozzles available:

3/4" GHT, 1", 1-1/2" (NPSH or NH), 2"

& 2-1/2" (NH)



Brass Fog Nozzles Available:

1-1/2" (NPSH or NH) & 2"



FIRE NOZZLES

Stocked Sizes: ¾" GHT, 1" NPSH, 1-1/2" NPSH, 2" NPSH, 2-1/2" NPSH



PRESSURE WASHER ACCESSORIES

HANDLES (5000 PSI)



LANCE W/GRIP (24", 36" OR 48")

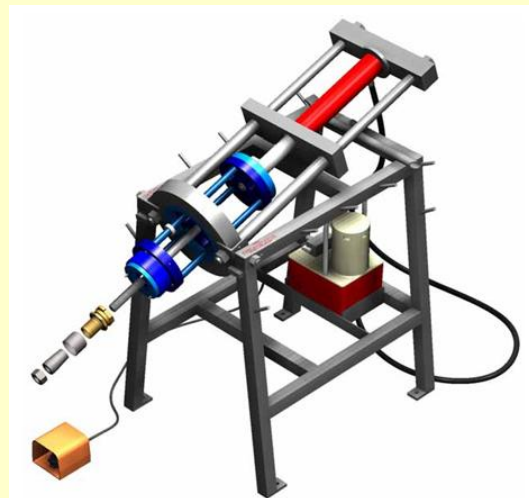


All pressure washer accessories, quick connects, tips, etc are sold individually and separately

HOSE ASSEMBLY CAPABILITIES

INTERNAL EXPANSION – Potomac Rubber Co. has equipped a 25 Ton hydraulic RAM as well as a Red Head Expander for coupling installation requiring full-flow. This technique is often used to assemble hoses used in the concrete industry, fuel hoses and fire-hydrant hoses.

Benefits – Full flow of media, higher working pressures, reduces wear on the hose when conveying abrasive materials, and lessens turbulence in the hose.



Potomac RUBBER COMPANY

INCORPORATED

CRIMPING – Potomac Rubber Co. has also equipped an industrial sized crimper that allows us to crimp any sized hose up to 8” ID on site.

Benefits – Crimping provides a generally more secure and reliable connection, reducing the likelihood of leakages. This assembly technique provides a more professional, cleaner look which may be important in some industrial or commercial applications. Crimped hoses are often more resistant to pressure fluctuations, vibration and external mechanical forces. They are less likely to loosen over time compared to band clamps. Crimped connections are preferred over band clamps in high-pressure systems.



Potomac RUBBER COMPANY

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CLAMPING – Potomac Rubber Co. utilizes a pneumatic clamping machine to properly band-clamp hose assemblies when applicable. Galvanized or Stainless-Steel Roll-over clamps are available for installation in-house.

We also sell center punch clamps, worm gear clamps, t-bolt clamps, spiral double bolt clamps or Ultra-Lok clamps for on-the-job assembly.

Benefits – Band clamps are generally less expensive than other assembly options. Most can be adjusted and reused allowing flexibility for temporary or adjustable connections. They can be used on a vast array of hose types and sizes, and with most barbed fittings. They are easy to install, require minimal equipment and are widely available. Band clamps are suitable for lower pressure applications and temporary solutions.



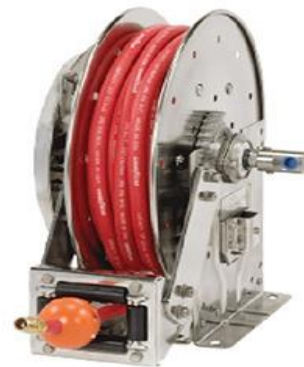
**Center Punch
Clamping
Tools Sold
Here!**



HOSE REELS & PARTS

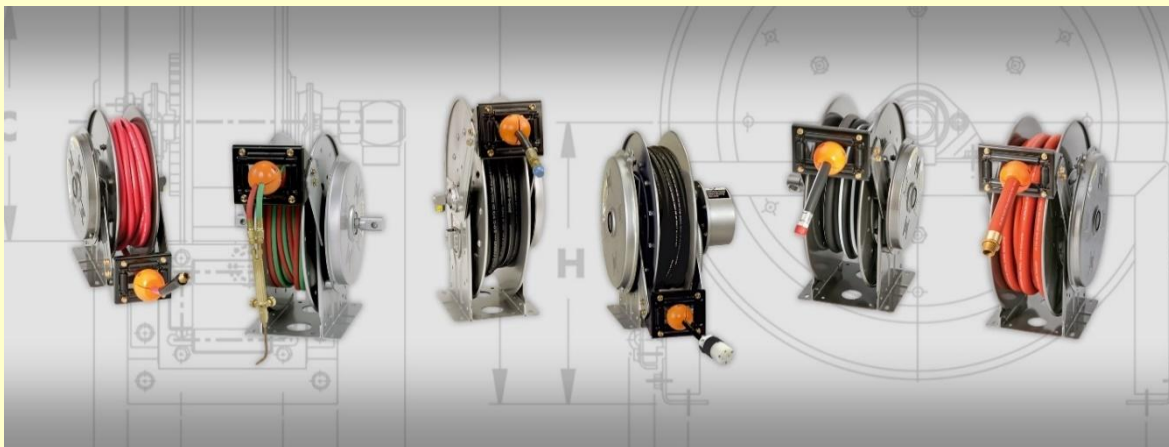


Hannay Reels®
The reel leader.



ALL HOSE REELS ARE SPECIAL ORDER! AVAILABLE IN MANUAL, SPRING REWIND, ELECTRIC REWIND OR STORAGE ONLY. WE CAN SUPPLY HIGH QUALITY, HANNAY OR COX BRAND HOSE REELS FOR ANY INDUSTRY.

CALL OR EMAIL US TODAY FOR A QUOTE!





HYDRAULIC HOSE, FITTINGS & ADAPTERS



HYDRAULIC HOSES

EATON WEATHERHEAD HOSE AND FITTINGS AVAILABLE HERE!

2-WIRE



PART NO.	HOSE ID	HOSE OD	WORKING PRESSURE (PSI)	BURST PRESSURE (PSI)
1104BX	¼"	0.593"	5,800	23,200
1104BX2	¼"	0.570"	6,500	26,000
1106BX	3/8"	0.750"	4,800	19,200
1106BX2	3/8"	0.710"	5,800	23,200
1108BX	½"	0.875"	4,000	16,000
1108BX2	½"	0.840"	5,000	20,000
1110BX2	5/8"	1.000"	4,000	16,000
1112BX	¾"	1.158"	2,250	9,000
1112BX2	¾"	1.130"	3,500	14,000
1116BX2	1"	1.430"	3,000	12,000

BX-Hose (SAE 100R2AT): Temp rating up to 212 deg F

BX2-Hose (SAE 100R16): Petroleum based fluids up to 260 deg F, Water-based fluids up to 158 deg F

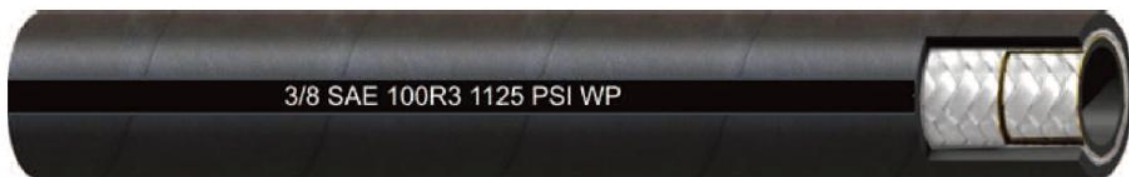
4-WIRE



PART NO.	HOSE ID	HOSE OD	WORKING PRESSURE (PSI)	BURST PRESSURE (PSI)
1112BX4	3/4"	1.240"	5,500	22,000
1116BX4	1"	1.520"	5,100	20,400

BX4-Hose (SAE 100R12): Petroleum based fluids up to 260 deg F, Water-based fluids up to 158 deg F

MEDIUM PRESSURE – SAE 100R3



PART NO.	HOSE ID	HOSE OD	WORKING PRESSURE (PSI)	BURST PRESSURE (PSI)
1104H	1/4"	0.560"	1,250	5,000
1106H	3/8"	0.750"	1,125	4,500
1108H	1/2"	0.940"	1,000	4,000
1112H	3/4"	1.250"	750	3,000
1116H	1"	1.50"	565	2,260

Potomac RUBBER COMPANY INCORPORATED



BALFLEX HOSE & FITTINGS SOLD HERE!



2-WIRE



PART NO.	HOSE ID	HOSE OD	WORKING PRESSURE (PSI)	BURST PRESSURE (PSI)
1104BF2	¼"	13.2 mm	6,200	24,800
1106BF2	3/8"	17 mm	5,100	20,400
1108BF2	½"	20.5 mm	5,000	20,000
1110BF2	5/8"	24.2 mm	4,000	16,000
1112BF2	¾"	28.2 mm	4,000	16,000
1116BF2	1"	35.6 mm	3,000	12,000

BF2-Hose (SAE 100R16): Up to 212 F with Intermittent Service up to 248 F. Water based fluids up to 158 F and air up to 140 F.

4-WIRE



PART NO.	HOSE ID	HOSE OD	WORKING PRESSURE (PSI)	BURST PRESSURE (PSI)
1108BF4	½"	22.8 mm	6,100	24,800
1110BF4	5/8"	26.4 mm	5,100	20,400
1112BF4	¾"	30.8 mm	6,100	20,000
1116BF4	1"	37.6 mm	6,100	16,000
1120BF4	1-1/4"	44.5 mm	5,100	16,000
1124BF4	1-1/2"	51.7 mm	4,400	12,000

BF4-Hose (4SP & 4SH): Up to 212 F with Intermittent Service up to 248 F. Water based fluids up to 158 F and air up to 140 F.

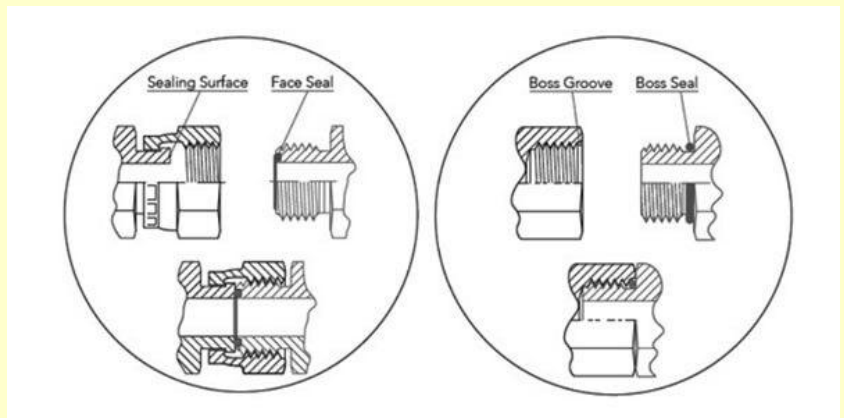
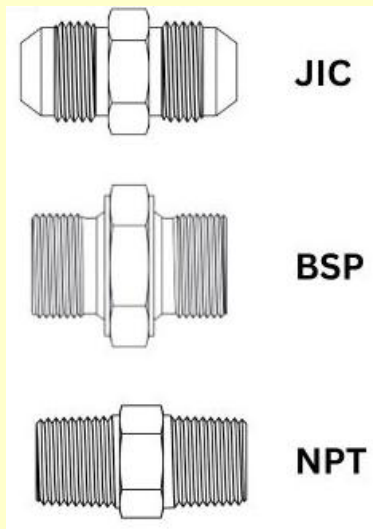
HYDRAULIC FITTINGS & ADAPTERS

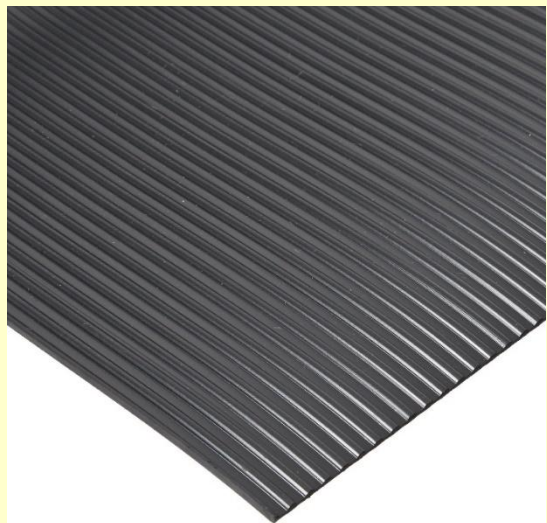
Potomac Rubber stocks a full line of hydraulic fittings & adapters including, but not limited to: Straight Connections (Male x Male, Female x Female, Male x Female), Jump sizes, Tee's, 90deg Elbows and 45 deg Elbows.

Stocked Thread Types: NPT, NPSM, JIC, ORF, ORB, DLF, DLM, DHF, DHM, BSP, CODE 61 FLANGE, CODE 62 FLANGE, SUPER CAT FLANGE

HOW TO IDENTIFY THREADS

STEP 1	STEP 2	STEP 3		STEP 4	The chart summarizes the four-step thread ID process. *Note that JIS (Japanese Industrial Standards) threads are identified similar to BSPP and BSPT but defined with PF and PT, respectively. For example, PF 1/8 and PT 1/2.
Determine if tapered or parallel	Determine pitch	Determine size	Thread type	Thread designation	
Parallel	12, 14, 16, 18, 20, 24	Measure with caliper	UN/UNF (SAE)	Size-pitch, type (for example, 3/4-16 UN/UNF)	
Tapered	11 1/2, 14, 18, 27	Compare with profile	NPT/NPTF (American Pipe)	Size-pitch, type (1/4-18 NPT)	
Parallel	11, 14, 19, 28	Compare with profile	BSPP (British Pipe)	G, size* (G 1/8)	
Tapered	11, 14, 19, 28	Compare with profile	BSPT (British pipe)	R, size* (R 1/2)	
Parallel	1.0, 1.5, 2.0	Measure with caliper	Metric parallel	M, size X pitch (M14 X 1.5)	
Tapered	1.0, 1.5, 2.0	Measure with caliper	Metric tapered	M, size X pitch, keg or taper (M10 X 1 keg or taper)	





MATTING, MATS & STAIRTREADS

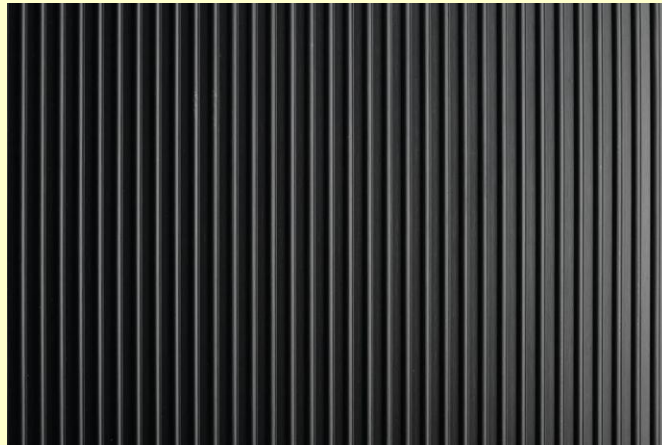


ROLL MATTING

EZYKLEEN

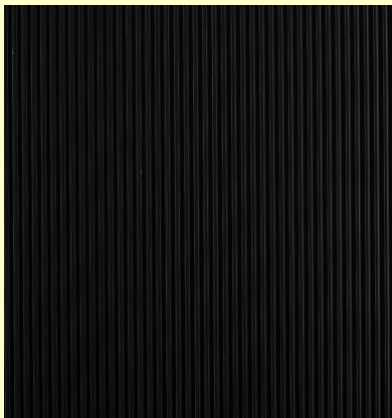
Black, Vinyl matting with round-rib corrugations running lengthwise. Easy to clean with soap and water. Meets FMVSS 302 flammability requirements. This matting is oil, grease and chemical resistant.

1/8" thick, Stocked in 24", 36", and 48" wide x 105ft long rolls



HEAVY CORRUGATED RUBBER

Black, Nitrile corrugated rubber runner matting has an angular tooth top pattern and a textured back. Meets FMVSS 302 flammability requirements. Suitable for indoor or outdoor use and formulated to perform in high or low temperatures.

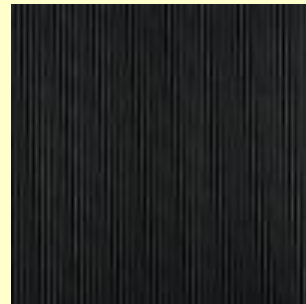


1/4" thick, Stocked in 36" wide x 75ft long rolls

A.S.T.M. SWITCHBOARD RUBBER

Black, ASTM D178 Switchboard Matting is tested and certified to the highest industry standards. Type II, Class 2 corrugated matting protects workers from shock in high voltage applications. Tested at 20,000 VAC and recommended for use at 17,000 VAC.

1/4" thick, Stocked in 36" wide x 75ft long rolls



SPECIAL ORDER MATS & STAIR TREADS



ENTRANCE MATS



ANTI-FATIGUE MATS



WEIGHT ROOM MATTING



**VINYL OR ALUMINUM STAIR
TREADS, RISERS & NOSING**



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INCORPORATED



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SOLID SHEET RUBBER

ALL SHEET RUBBER IS AVAILABLE IN ROLLS, SHEETS OR CUT PARTS

NEOPRENE (CR) /POLYCHLOROPRENE

General Characteristics: Neoprene has good chemical stability and maintains flexibility over a wide range of temperatures. It can be used in a large variety of applications. It has good ozone and weather, petroleum, alcohol, acid and salt resistance.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	40, 60, 70 +/- 5 duro
Tensile Strength	ASTM D412	750 psi min
Elongation	ASTM D412	250% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-20 to 170 F continuous

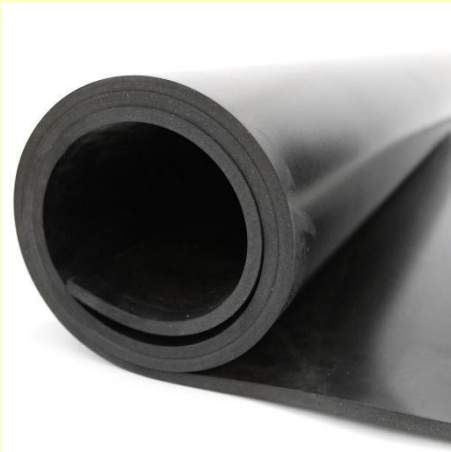
Thickness	Stocked Durometer	Standard Roll Width(s)
1/32"	60	3ft
1/16"	40, 60	3ft, 4ft
3/32"	30, 60	3ft
1/8"	30, 40, 60	3ft, 4ft
3/16"	40, 60	3ft
1/4"	30, 60, 70	3ft, 4ft
3/8"	60	3ft, 4ft
1/2"	60, 70	3ft Rolls or Slabs
3/4"	60	3ft Rolls or Slabs
1"	60	3ft Rolls or Slabs
2"	60	Slab Only

BUNA-N/NITRILE (NBR)

General Characteristics: Nitrile is resistant to oil, caustics, alkalines, petroleum oils, vegetable oils, aviation gasolines and aliphatic hydrocarbons. It has a max temperature limit of 212 F.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	750 psi min
Elongation	ASTM D412	300% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-20 to 170 F continuous

Thickness	Stocked Durometer	Standard Roll Width(s)
1/32"	60	3ft
1/16"	60	3ft
3/32"	60	3ft
1/8"	60	3ft, 4ft
3/16"	60	3ft
1/4"	60	3ft
1/2"	60	3ft



WHITE FDA BUNA-N/NITRILE (NBR)

General Characteristics: Nitrile is resistant to oil, caustics, alkalines, petroleum oils, vegetable oils, aviation gasolines and aliphatic hydrocarbons. It has a max temperature limit of 212 F.

This WHITE nitrile is designed for use in food grade applications and is compliant to the code of Federal Regulations 21CFR177.2600.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	711 psi min (1450psi on 3/32" x 3ft)
Elongation	ASTM D412	250% min (300% on 3/32" x 3ft)
Finish	Visual	Plate/Smooth
Color	Visual	White
Temperature Range		-20 to 170 F continuous

Thickness	Stocked Durometer	Standard Roll Width(s)
1/16"	60	3ft, 4ft
3/32"	60	3ft



ETHYLENE PROPYLENE DIENE-MONOMER (EPDM)

General Characteristics: EPDM is resistant to heat aging, oxidation, ozone, acids and alkalis. It is used for roofing membranes, geomembranes, and many other applications.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	750 psi min
Elongation	ASTM D412	250% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-30 to 200 F continuous

Thickness	Stocked Durometer	Standard Roll Width(s)
1/16"	60	3ft
1/8"	60	3ft, 4ft
3/16"	60	3ft
1/4"	60	3ft, 4ft



PEROXIDE CURED EPDM

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	850 psi min
Elongation	ASTM D412	300% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-30 to 275 F continuous

Thickness	Stocked Durometer	Standard Roll Width(s)
1/16"	60	3ft
1/8"	60	3ft, 4ft
1/4"	60	4ft

WHITE FDA EPDM

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	1000 psi min
Elongation	ASTM D412	300% min
Finish	Visual	Plate/Smooth
Color	Visual	White
Temperature Range		-40 to 250 F continuous

Thickness	Stocked Durometer	Standard Roll Width(s)
1/8"	60	4ft

STYRENE-BUTADIENE (RED SBR)/RAINBOW RUBBER

General Characteristics: SBR is very economical and has no unique chemical resistance properties. This material is primarily used as a gasketing material where resistance to extreme heat, acids, salts, chemicals, etc. is not a concern.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	75 +/- 5 duro
Tensile Strength	ASTM D412	711 psi min
Elongation	ASTM D412	250% min
Finish	Visual	Plate/Smooth
Color	Visual	Red
Temperature Range		-30 to 170 F continuous

Thickness	Stocked Durometer	Standard Roll Width(s)
1/16"	75	3ft, 4ft, 6ft
1/8"	75	3ft, 4ft, 6ft
3/16"	75	3ft, 4ft
1/4"	75	3ft, 4ft, 6ft



SILICONE

General Characteristics: Silicone rubber is very versatile. The temperature range is much higher than other synthetic rubber materials. It also has superior resistance to water and provides excellent electrical insulation. It is immune to aging, ozone and weather hardening. This material is NOT suitable for gasoline, oil and degreaser solvents.

Specifications for standard solid: ZZR-765 CLA2A/B ASTM D2000

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	40, 50, 60, 70 +/- 5 duro
Tensile Strength	ASTM D412	850 psi min
Elongation	ASTM D412	250% min
Finish	Visual	Plate/Smooth
Color	Visual	Red/Orange
Temperature Range		-80 to 450 F continuous

Thickness	Stocked Durometer	Standard Roll Width(s)
1/32"	60	3ft
1/16"	40, 60, 70	3ft
1/8"	40, 50, 60	3ft, 4ft
3/16"	60	3ft
1/4"	60	3ft
5/16"	60	3ft
3/8"	40, 60, 70	3ft

SOME AVAILABLE IN BLACK, GREY OR WHITE (FDA), AND MIL-SPEC – CALL FOR AVAILABILITY

VITON

General Characteristics: Commercial grade Viton (FKM) is recommended for use in fuels, hydrocarbon-based fluids, solvents, oils and chemicals. It has excellent resistance to sun, weather and ozone. It will not propagate flame. It will burn in the presence of flame but is self-extinguishing when flame is removed.

ASTM Specs: D2000 M2HK 707 B37

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	70 +/- 5 duro
Tensile Strength	ASTM D412	1050 psi min
Elongation	ASTM D412	175% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-14 to 482 F

Thickness	Stocked Durometer	Standard Roll Width(s)
1/64"	70	3ft
1/32"	70	3ft
1/16"	70	3ft
3/32"	70	3ft
1/8"	70	3ft



NATURAL "PURE GUM" RUBBER (NR)

General Characteristics: Pure Gum rubber is resistant to most organic salts and ammonia. It is a non-marking rubber that is soft and has excellent flexibility while under stress. It is highly resistant to tear and cut growth and has high impact resilience. It is NOT meant for applications where direct sunlight, oxygen, ozone, gasoline, oil, or hydrocarbons are present.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	40 +/- 5 duro
Tensile Strength	ASTM D412	2130 psi min
Elongation	ASTM D412	600% min
Finish	Visual	Plate/Smooth
Color	Visual	Tan
Temperature Range		-40 to 140 F

Thickness	Stocked Durometer	Standard Roll Width(s)
1/8"	40	3ft
3/16"	40	3ft
3/4"	40	3ft
1"	40	3ft



NEOPRENE DIAPHRAGM SHEET

General Characteristics: Neoprene (CR) coated nylon fabric for diaphragm applications. The cloth insert gives this material added dimensional stability in both directions.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	750 psi min
Elongation	ASTM D412	300% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-20 to 170 F

Thickness	Stocked Durometer	Standard Roll Width(s)	Ply
1/32"	60	4ft	1-ply
1/16"	60	4ft	1-ply
1/8"	60	3ft	2-ply



NITRILE DIAPHRAGM SHEET

General Characteristics: Nitrile (Buna-N) coated nylon fabric for diaphragm applications. The cloth insert gives this material added dimensional stability in both directions.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	800 psi min
Elongation	ASTM D412	300% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-20 to 170 F

Thickness	Stocked Durometer	Standard Roll Width(s)	Ply
1/32"	60	4ft	1-ply
1/16"	60	3ft	1-ply
1/8"	60	4ft	2-ply

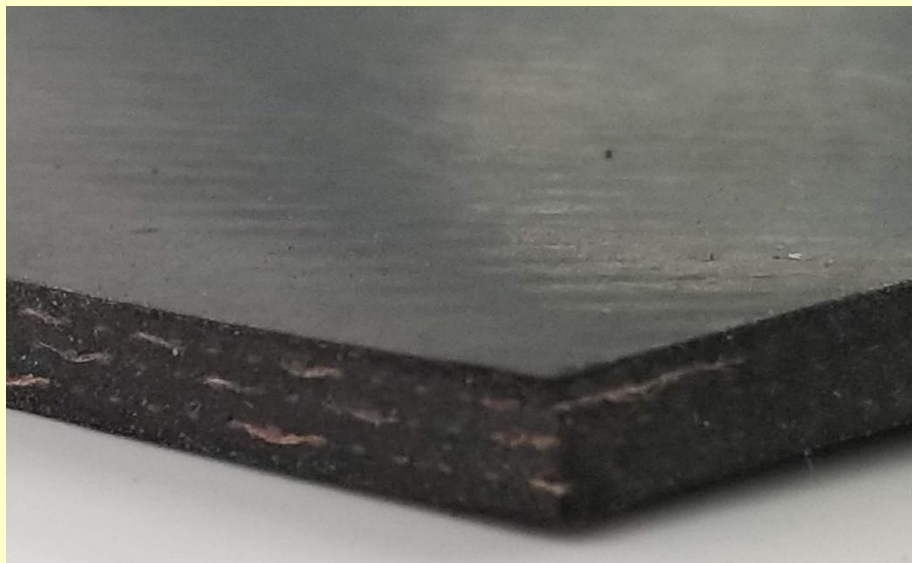


SBR CLOTH-INSERT SHEET

General Characteristics: SBR coated cloth fabric for added strength. The cloth insert gives this material added dimensional stability in both directions.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	60 +/- 5 duro
Tensile Strength	ASTM D412	700 psi min
Elongation	ASTM D412	250% min
Finish	Visual	Plate/Smooth
Color	Visual	Black
Temperature Range		-20 to 170 F

Thickness	Stocked Durometer	Standard Roll Width(s)	Ply
1/16"	60	4ft	1-ply
1/8"	60	4ft	2-ply
1/4"	60	4ft	2-ply or 4-ply



URETHANE SHEET

General Characteristics: Urethane sheet has the resiliency of rubber and the strength of plastic. It has a high tear resistance and tensile strength and is resistant to abrasion, water and chemicals.

Properties	Test Method	Value
Hardness (Shore A)	ASTM D2240	70, 80 +/- 5 duro
Tensile Strength	ASTM D412	6287 psi min
Elongation	ASTM D412	682% min
Finish	Visual	Plate/Smooth
Color	Visual	Natural
Temperature Range		Up to 170 F

Thickness	Stocked Durometer	Standard Roll Width(s)
1/16"	80	4ft
3/16"	70	3ft



SPONGE RUBBER

CLOSED CELL

General Characteristics: Our stock SCE41B closed cell sponge material is a blend of Neoprene, EPDM & SBR. It is impervious to dust, moisture and air because the cells are not interconnected. This material is excellent for gasketing, cushioning, vibration dampening, insulation and weather stripping. It can be used in many applications where a soft, flexible material is needed.

Available in sheets, strips, gaskets, with or without pressure sensitive adhesive backing. **OTHER MATERIALS, BLENDS AND DUROMETERS ALSO AVAILABLE WITH SPECIAL REQUEST! **

Typical Properties of **SCE41B**

Polymer	Neoprene/EPDM/SBR		
ASTM D1056 Classification	2A1		
ASTM D1056 Suffix Compliances	A1, C1, F2, M		
ASTM D6576 Classification	Type II A,B,C Soft		
Physical Property	Test Method	Result (US Units)	Result (Metric Units)
Density	ASTM D1056	4 – 8 pcf	64 - 128 kg/m ³
Compression Deflection 25%	ASTM D1056	2 – 5 psi	13.8 – 34.5 kPa
Compression Set 50%	ASTM D1056	45% Max	45% Max
Water Absorption	ASTM D1056	5 % Max	5 % Max
Tensile Strength	ASTM D412	45 psi Min	310 kPa Min
Elongation	ASTM D412	100% Min	100% Min
Tear Strength	ASTM D624	7.1 lb/in Min	1.24 kN/m Min
Resilience	ASTM D2632	28 - 38 %	28 – 38 %
CD after Oven Aging	ASTM D1056	30% Max	30% Max
Flammability	FMVSS-302	Pass @ .098" or Thicker	
Service Temperature	-40 to 200 F		
High Intermittent Temperature	250 F		
UL Listings ¹			
Gasket and Seals		UL157, UL508, UL50, UL50E, UL48	
Flammability ¹		UL-94 HF-1	

Potomac RUBBER COMPANY

INCORPORATED

OPEN CELL

General Characteristics: Potomac Rubber Company stocks open-cell style sponge rubber in **Neoprene, Silicone and Natural Rubber** materials. It has excellent aging properties and is very compressible. It is commonly used for gasketing against uneven surfaces at low bolt pressures.

Open Cell, Natural rubber is commonly sold along with ultra-strength adhesive to seal the backs of trash trucks to prevent waste fluid leakage.



Potomac Rubber is a DORTITE supplier!
Contact Us for price and availability on the Weather Strip size you need!



COMPRESSED FIBER SHEET

NA1001

General Characteristics: NA1001 is a compressed sheet material with aramid fibers and an NBR (Nitrile) Binder. It is suitable for service handling steam, many oils, acids, solvents, chemicals, refrigerants, petroleum and derivatives.

Garlock 3000 Equivalent

Properties	Value
Tensile Strength	1670 psi
Elongation	45% min
Color	Green
Temperature Range	Up to 464 F continuous; 750 F max service
Pressure	725 psi continuous; 1595 psi max service
Sheet Size	59" x 63"



Thicknesses Available: 1/64", 1/32", 1/16", 3/32", 1/8"

Other styles and binders are also available upon request.

Contact us for price and availability!

PLANT FIBRE

General Characteristics: A premium grade of vegetable fibre sheet packing impregnated with a chemical binder to resist penetration of liquids. It is designed for use against gasoline, oil, benzine, grease, hot and cold water.

All Sizes Stocked in rolls: 3ft x 75ft

Properties	Value
Tensile Strength	2000 psi
Compressibility	25% to 40%
Color	Brown/Tan
Temperature Range	Up to 250 F
Pressure	1000 psi Test Load



Thicknesses Available: .010", 1/64", .020", 1/32", 1/16", 3/32", 1/8"

FLEXIBLE GRAPHITE

General Characteristics: Flexible Graphite provides an excellent steam sheet that works best in flanges and other high temp sealing applications.

All sheets stocked in 60" x 60" sizes

Properties	Value
Tensile Strength	2000 psi
Compressibility	45%
Color	Cranberry
Temperature Range	Up to 825 F
Pressure	1500 psi

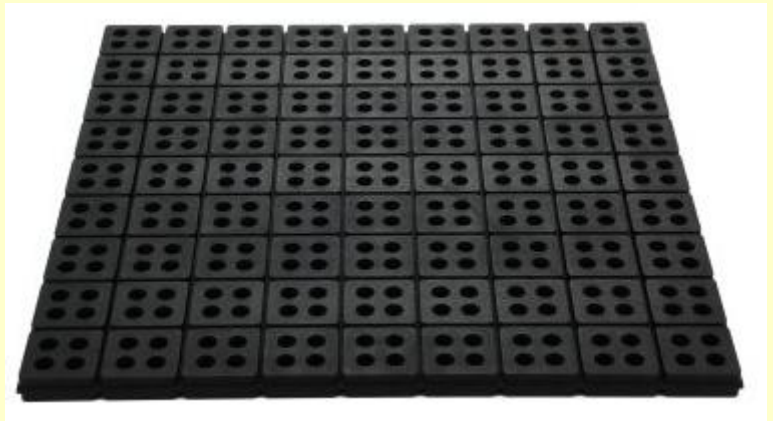


Thicknesses Available: 1/32", 1/16", 3/32"

VIBRATION PADS

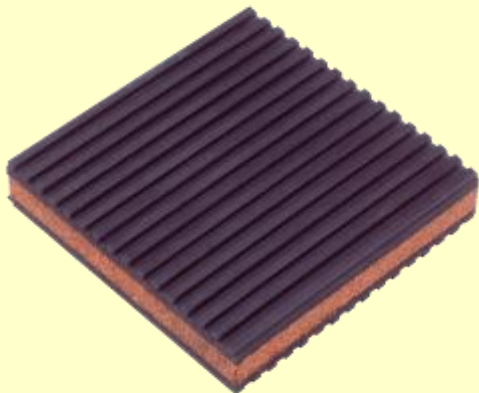
ISO-CUBE WAFFLE PADS

VPISO-18 is an 18" x 18" x $\frac{3}{4}$ " natural rubber anti-vibration pad. It is designed to reduce vibration and noise emanating from refrigeration or air conditioning equipment. The circular pattern in each pad offers a suction cup effect, eliminating the need to bolt the pads down. The pads are 50 durometer and withstand a load of 180 psi.



RUBBER/CORK PADS

VP875 is an 18" x 18" x $\frac{7}{8}$ " natural rubber/cork anti-vibration pad. Rubber pads are laminated to the cork center providing excellent vibration and noise reduction. The corrugated ribs on both surfaces reduce "walking" or "creep" associated with vibration. These pads can withstand 50psi and are available in cut sizes including: 4"x4", 2"x4", 2"x2" (with or without bolt holes)



E.V.A. ANTI-VIBRATION PADS

PMC-18E is an 18" x 18" x 7/8" rubber/foam anti-vibration pad EVA pad. It is the most effective anti-vibration pad available. Its superior performance is due to the special composite polymeric foam center, and it outperforms cork/rubber AV pads by more than 3:1. These pads can withstand loads of 50psi. They are highly resistant to water absorption, acids, alkalis, gasoline, oil, hydrocarbons, oxidation, ketones and ozone. They are available in 18"x18", 4"x4" or 2"x4" sizes (with or without bolt holes).



RUBBER ANTI-VIBRATION PADS

VP375 is an 18" x 18" x 3/8" rubber anti-vibration pad. The rubber pad is corrugated on both sides to reduce vibration, noise and "creep". The sheets are designed to withstand 50psi and can be cut to any size.



MOLDED AND EXTRUDED PARTS



Potomac Rubber Company is a leading supplier in molded and extruded rubber parts. Our manufacturers can mold or extrude various types of rubber compounds into just about any shape needed. Molded and extruded parts are made to order and may have extensive lead times as well as large order minimums depending on what is needed.



CONTACT US TODAY FOR A QUOTE!

PLOW BLADES & SKIRTBOARD



Potomac Rubber Company stocks rubber skirtboard and snowplow blade material in a variety of thicknesses. Standard, large plow blades are generally 1.5" thick x 8" or 10" wide and cut to your needed length with bolt holes.

PSP1510/PSP1508 (PLOW BLADE MATERIAL) are made from #22 SBR belt cover stock for increased abrasion resistance. They meet or exceed ASTM D-2000 4AA617 A13 B13 F17. Tensile Strength 2400lb, 640% Elongation, 1100 Modulus, 60 Duro/120DIN.

Rubber snowplow blades mount under the inverted cutting edge of the plow. They are long lasting and durable. In comparison to metal blades, they protect the surfaces they are exposed to, reduce plow wear and decrease vehicle damage. They're reversible, abrasion resistant, absorb impact and need to be changed far less often than metal blades.



Thinner sizes are available in skirtboard material for lighter applications.

FLANGE & RING GASKETS

Potomac Rubber Company can supply you with any sized flange or ring gasket in just about any material and thickness needed at a competitive price point!



SIZE	RING GASKET				FULL FACE FLANGE GASKETS									
	150#		300#		150#					300#				
	ID	OD	ID	OD	ID	OD	HOLES	HOLE DIAMETER	CIRCLE DIAMETER	ID	OD	HOLES	HOLE DIAMETER	CIRCLE DIAMETER
1/2"	27/32"	17/8"	27/32"	2 1/8"	27/32"	3 1/2"	4	5/8"	2 3/8"	27/32"	3 3/4"	4	5/8"	2 5/8"
3/4"	1 1/16"	2 1/4"	1 1/16"	2 5/8"	1 1/16"	3 7/8"	4	5/8"	2 3/4"	1 1/16"	4 5/8"	4	3/4"	3 1/4"
1"	1 5/16"	2 5/8"	1 5/16"	2 7/8"	1 5/16"	4 1/4"	4	5/8"	3 1/8"	1 5/16"	4 7/8"	4	3/4"	3 1/2"
1 1/4"	1 11/32"	3	1 11/32"	3 1/4"	1 11/32"	4 5/8"	4	5/8"	3 1/2"	1 11/32"	5 1/4"	4	3/4"	3 7/8"
1 1/2"	1 29/32"	3 3/8"	1 29/32"	3 3/4"	1 29/32"	5	4	5/8"	3 7/8"	1 29/32"	6 1/8"	4	3/4"	4 1/2"
2"	2 3/8"	4 1/8"	2 3/8"	4 3/8"	2 3/8"	6	4	3/4"	4 3/4"	2 3/8"	6 1/2"	8	7/8"	5"
2 1/2"	2 7/8"	4 7/8"	2 7/8"	5 1/8"	2 7/8"	7	4	3/4"	5 1/2"	2 7/8"	7 1/2"	8	7/8"	5 7/8"
3"	3 1/2"	5 3/8"	3 1/2"	5 7/8"	3 1/2"	7 1/2"	4	3/4"	6"	3 1/2"	8 1/4"	8	7/8"	6 5/8"
3 1/2"	4	6 3/8"	4	6 1/2"	4	8 1/2"	8	3/4"	7"	4	9"	8	7/8"	7 1/4"
4"	4 1/2"	6 7/8"	4 1/2"	7 1/8"	4 1/2"	9"	8	3/4"	7 1/2"	4 1/2"	10"	8	7/8"	7 7/8"
4 1/2"	5	7	5	7 5/8"	5	9 1/4"	8	3/4"	7 3/4"	5	10 1/2"	8	7/8"	8 1/2"
5"	5 9/16"	7 3/4"	5 9/16"	8 1/2"	5 9/16"	10	8	7/8"	8 1/2"	5 9/16"	11"	8	7/8"	9 1/4"
6"	6 5/8"	8 3/4"	6 5/8"	9 7/8"	6 5/8"	11	8	7/8"	9 1/2"	6 5/8"	12 1/2"	12	7/8"	10 5/8"
7"	7 5/8"	10	7 5/8"	10 7/8"	7 5/8"	12 1/2"	8	7/8"	10 3/4"	7 5/8"	14"	12	7/8"	11 7/8"
8"	8 5/8"	11	8 5/8"	12 1/8"	8 5/8"	13 1/2"	8	7/8"	11 3/4"	8 5/8"	15"	12	1"	13"
9"	9 5/8"	12 1/2"	9 5/8"	12 7/8"	9 5/8"	15"	12	7/8"	13 1/4"	9 5/8"	16 1/4"	12	1"	14"
10"	10 3/4"	13 3/8"	10 3/4"	14 1/4"	10 3/4"	16"	12	1"	14 1/4"	10 3/4"	17 1/2"	16	1 1/8"	15 1/4"
12"	12 3/4"	16 1/8"	12 3/4"	16 5/8"	12 3/4"	19"	12	1"	17"	12 3/4"	20 1/2"	16	1 1/4"	17 3/4"
14"	14	17 3/4"	14	19 1/8"	14	21"	12	1 1/8"	18 3/4"	14	23"	20	1 1/4"	20 1/4"
15"	15	19"	15	20 1/8"	15	22 1/4"	16	1 1/8"	20"					
16"	16	20 1/4"	16	21 1/4"	16	23 1/2"	16	1 1/8"	21 1/4"	16	25 1/2"	20	1 3/8"	22 1/2"
18"	18	21 5/8"	18	23 1/2"	18	25"	16	1 1/4"	22 3/4"	18	28"	24	1 3/8"	24 3/4"
20"	20	23 3/8"	20	25 3/4"	20	27 1/2"	20	1 1/4"	25"	20	30 1/2"	24	1 3/8"	27"
22"	22	26	22	27 3/4"	22	29 1/2"	20	1 1/4"	27 1/4"	22	33"	24	1 3/8"	29 1/4"
24"	24	28 1/4"	24	30 1/2"	24	32"	20	1 3/8"	29 1/2"	24	36"	24	1 5/8"	32"
26"	26	30 1/2"	26	32 7/8"	26	34 3/4"	24	1 3/8"	31 3/4"	26	38 1/4"	28	1 5/8"	34 1/2"
28"	28	32 3/4"	28	35 3/8"	28	36 1/2"	26	1 3/8"	34"	28	40 3/4"	28	1 5/8"	37"
30"	30	34 3/4"	30	37 1/2"	30	38 3/4"	28	1 3/8"	36"	30	43"	28	1 7/8"	39 1/4"
32"	32	38"	32	39 5/8"	32	41 3/4"	28	1 5/8"	38 1/2"	32	45 1/4"	28	1 7/8"	41 1/2"
34"	34	39"	34	41 5/8"	34	43 3/4"	32	1 5/8"	40 1/2"	34	47 1/2"	28	1 7/8"	43 1/2"
36"	36	41 1/4"	36	44	36	46"	32	1 5/8"	42 3/4"	36	50"	32	2 1/8"	46"
38"	38	43 5/8"	38	46 1/8"	38	48 3/4"	36	1 5/8"	45 1/4"	38	52 1/4"	32	2 1/8"	48"
40"	40	45 5/8"	40	48 3/4"	40	50 3/4"	36	1 5/8"	47 1/4"	40	54 1/4"	36	2 1/8"	50 1/4"
42"	42	48"	42	50 3/4"	42	53"	36	1 5/8"	49 1/2"	42	57"	36	2 1/8"	52 3/4"
44"	44	50 1/8"	44	53"	44	55 1/4"	40	1 5/8"	51 3/4"	44	59 1/4"	36	2 1/8"	55"
46"	46	52 1/8"	46	55 1/4"	46	57 1/4"	40	1 5/8"	53 3/4"	46	61 1/2"	40	2 1/8"	57 1/4"
48"	48	54 1/2"	48	58 3/4"	48	59 1/2"	44	1 5/8"	56"	48	65"	40	2 1/8"	60 3/4"

Potomac RUBBER COMPANY INCORPORATED



ADHESIVES & O-RINGS



3M ADHESIVES

3M 1300L-5OZ

3M Neoprene High Performance Rubber and Gasket Adhesive 1300L Yellow is a low viscosity, polychloroprene adhesive used for bonding plastics, metal, wood, and rubber. It is heat resistant up to 300 F, high strength and can be used as a contact or wet-bond adhesive.



3M 1357-Q



3M Neoprene High Performance Contact Adhesive 1357 is stocked in quarts and can be used to bond most rubber, cloth, metal, wood, foamed glass, paper honeycomb, plastic laminates and much more. It is resistant to petroleum distillate, acetone, toluene and n-hexane. It delivers excellent moisture and heat resistance up to 250 F. It dries quickly while allowing time for positioning and adjustments.

3M 4799-5OZ



3M Industrial Adhesive 4799 provides a reliable bond for EPDM rubber applications. It is resistant to heat and water. This adhesive is brushable and capable of establishing a strong, flexible bond that will stand the test of time. Use to bond to wood, metal, plastic or rubber.

3M 847-5OZ



3M Nitrile High Performance Rubber & Gasket Adhesive 847 is a solvent-based, high-performance adhesive with good heat resistance (<230 F) and low viscosity for easy application. It is commonly used for bonding neoprene, SBR and butyl elastomers to metal, wood and plastics. This adhesive dries quickly and allows up to 15 min of adjustment time before bonding. This adhesive should not be used for EPDM or TPO.

O-RINGS, CORD & KITS

O-RINGS & CORD

O-Rings are round, mechanical gaskets designed to sit in a groove and compressed between two or more parts to create a seal. They are inexpensive and reliable. When calling about O-rings, please be ready to supply the application, wall thickness and inside diameter of the gasket needed.

For situations where we do not have the specific O-ring size in stock, we also stock O-ring Cord with adhesive that can be cut and spliced on site.

We also stock **Splicing Kits** and **O-Ring variety kits**.



EXPANSION JOINTS & FLEX CONNECTORS

Expansion joints are able to absorb relatively large degrees of motion caused by pipe expansion and contraction. They are used in many industries as flexible connections in pressure and vacuum lines. Expansion joints can absorb vibration and sound as well as prevent equipment damage from pipe motion.

Potomac Rubber supplies both rubber sphere type and stainless steel braided pipe connectors.

When requesting information on an expansion joint, *please be ready with the following information:*

- * Pipe Size * Type (Rubber or Braided) * Overall Length (Face-to-Face)
- * Media being conveyed * Temperature Requirements * Ends (Flanges, Unions, etc)



Expansion Joints are ordered per your request and are not stocked on site. Most options are available for same day or next day, factory direct shipment!

SUBMERSIBLE PUMPS & FLOATS

Tsurumi Dewatering Pumps (Stocked)

12TSP480 : 2/3 HP, 110V, Manual, Single Phase, 39 ft Max Head Output

12TSP800: 1 HP, 115V, Manual, Single Phase, 59 ft Max Head Output

12TSFLOAT: Float Switch Accessory



**Other pump types are also available with special order:
Transfer pumps, Trash Pumps, Engine Pumps, etc**

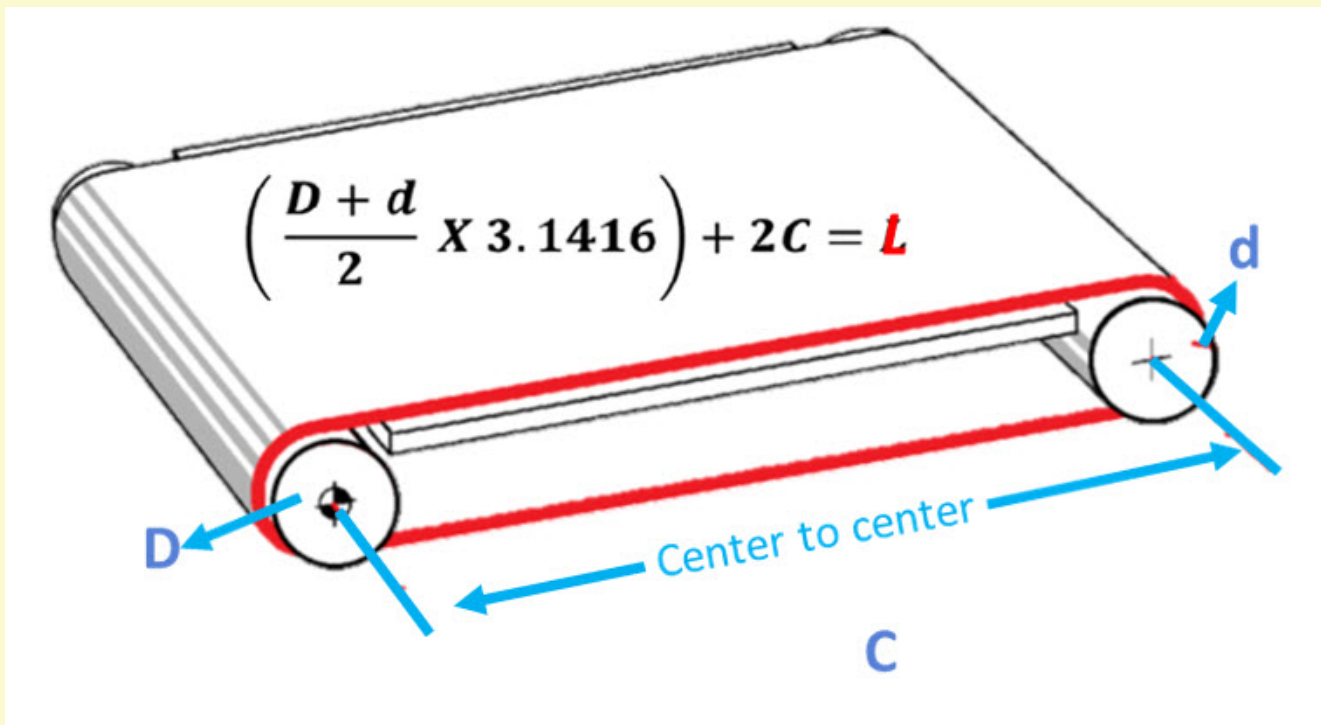
CONVEYOR BELTS

Mulhern Belting conveyor belts can be **special ordered** to fit your needs!
Check out their belt wizard at <https://mulhernbelting.com/belts>

When requesting a quote, we will need the following information:
Belt Thickness & Number of Fabric Ply Layers Needed

- Overall Width
- Length (Length must NOT include the lacing)
- If cleated, we will need the dimensions and indent of the cleats
- Lacing Needed or Not Needed
- Textured or Smooth
- What are you conveying or using the conveyor belt for?

See the image below for help determining the length of your conveyor belt!



Potomac

RUBBER COMPANY, INC.



OUR STORY

Potomac Rubber Company is a woman-owned, 4th generation family business that first opened in 1921. With over 100+ years of history providing industrial goods and products to a vast array of businesses in DC, MD, VA and beyond, Potomac Rubber has continued to grow and expand. New equipment and significant additions to our local inventory have allowed us to cut down on lead times and broaden our capabilities.

Our goal is to provide a friendly, helpful experience to all of our customers. Whether you are an expert in the field or not, we are confident we can assist you in your project!

We work with a large base of manufacturers and vendors to supply our customers with high quality parts that work! Not exactly sure what you need? No worries! We will ask you the questions necessary to help narrow it down.

We are not just professionals in the industrial sales world. We are problem solvers!

Thank you for supporting our small, family owned and run business!

Potomac

RUBBER COMPANY, INC.



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