

Potomac

RUBBER COMPANY, INC.



Quality Industrial
Rubber Goods Since
1921

9011 Hampton Overlook • Capitol Heights, MD 20743

Tel: 301-336-7400 • Text Only: 301-541-8002

info@potomacrubber.com • www.potomacrubber.com

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Potomac RUBBER COMPANY

INCORPORATED

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, 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

HOSE REELS – Hannay

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, lonn 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, 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, 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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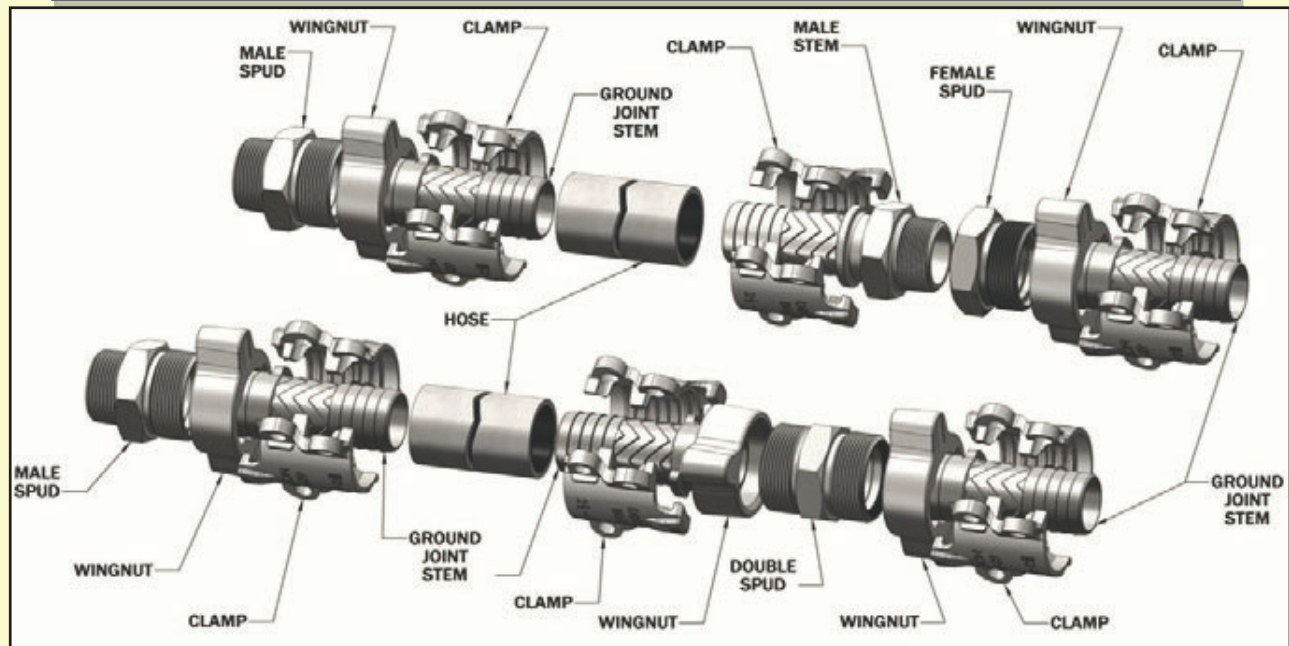


FITTINGS & COUPLINGS



301-336-7400 (call)
301-541-8002 (text only)
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"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"

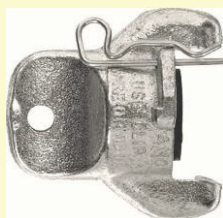
*12AM28 – 2" (***4-LUG**)

BLANK END X UNIVERSAL

AMO

3-WAY TRIPLE UNIVERSAL END

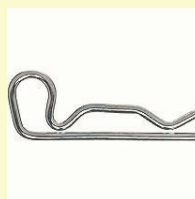
12AM10



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



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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: 3" x 3"



TYPE AA – Male x Male

Stock Size: 3" x 3"



WASHERS & PINS W/ RINGS ALSO AVAILABLE!



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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

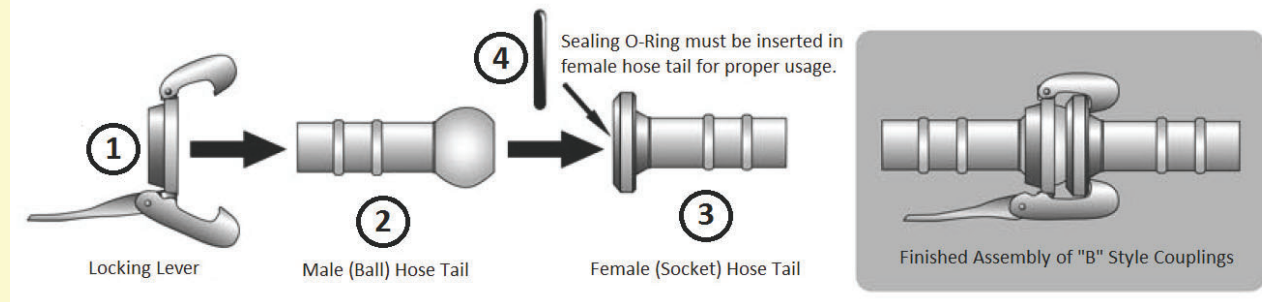
Aluminum Shank w/ Brass swivel nut on Female

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 Sizes: 3", 4" and 6"

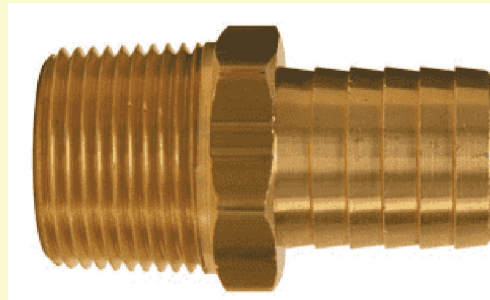
BRASS BARBED INSERTS

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.



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.

1/4" – 3/8" sizes rated to 365 psi

1/2" – 2" sizes rated to 600 psi

Max temperature: 248 deg F

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



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 – 3/4" (132-148 PSI)

12SCVS6 – 3/4" (160-180 PSI)

12SCVH6 – 3/4" (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

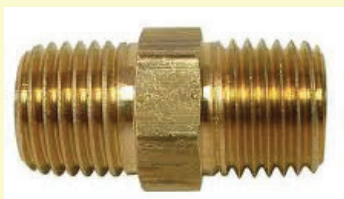
GALVANIZED IRON NPT FITTINGS

- Hex Nipples
- 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

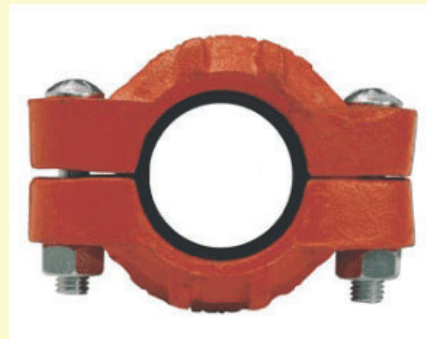
Groove x Male NPT

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

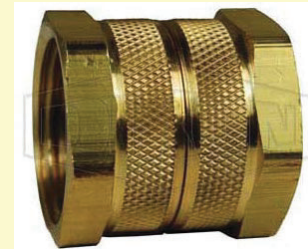
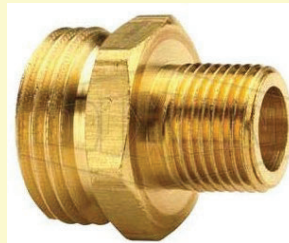
Female GHT x Female GHT



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)



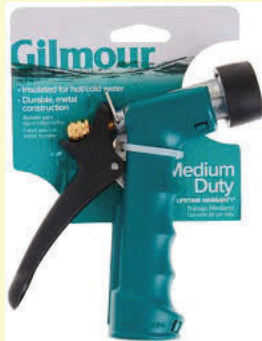
ZURN (WKZURN)



Potomac RUBBER COMPANY INCORPORATED

GARDEN HOSE NOZZLES

Lever Type



Brass Twist Adjustable



Lonn Water Saver



Straight Full-Flow Fire Nozzle



Fog Nozzle



GARDEN HOSE BALL VALVES & MANIFOLDS

12GHV



12GH4VBM

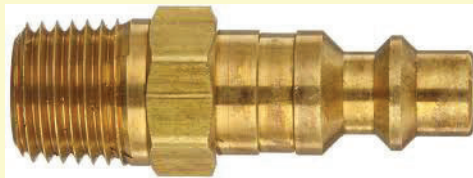


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QUICK CONNECTS

PNEUMATIC

Plugs – Male or Female Threaded (Stock Sizes: 1/4", 3/8", 1/2")



Sockets – Male or Female Threaded (Stock Sizes: 1/4", 3/8", 1/2")

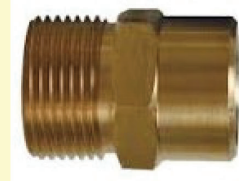


PRESSURE WASHER

Plugs – Stock Sizes: 1/4", 3/8", 1/2"



Tips



Sockets – Stock Sizes: 1/4", 3/8", 1/2"



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: 3/4" 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")

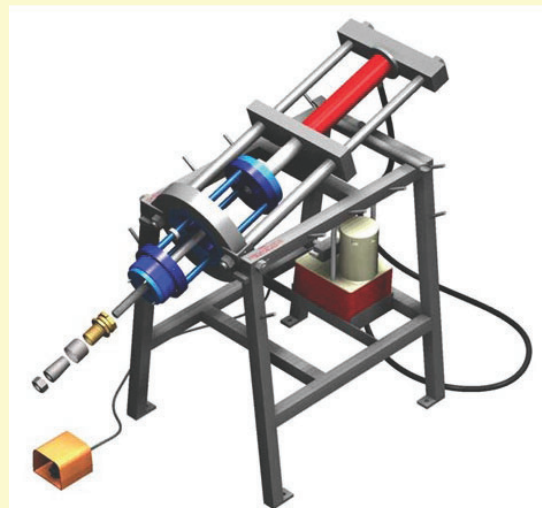


All pressure washer accessories, quick connects, tips, etc are sold individually and separately

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.

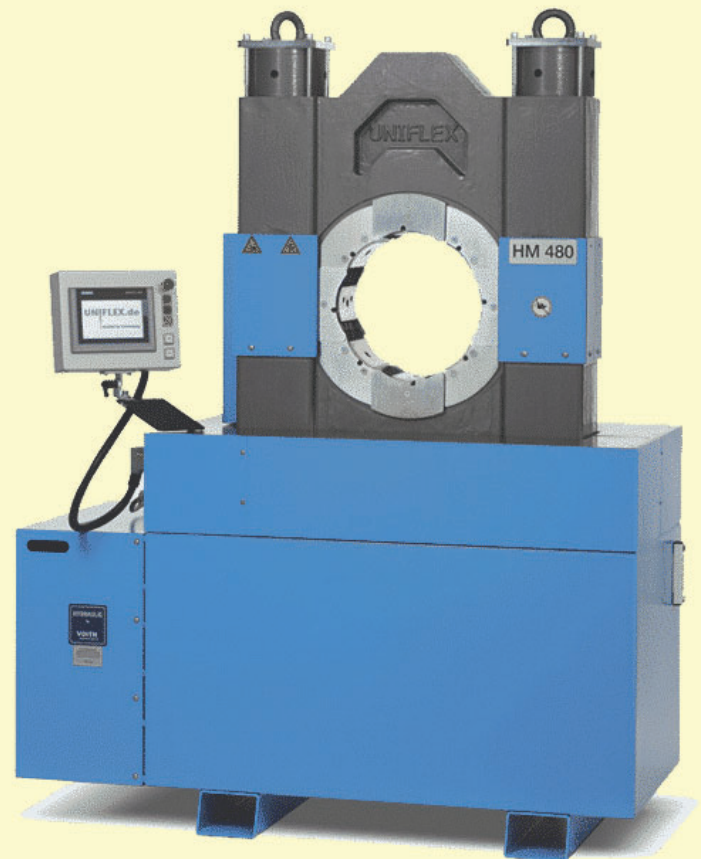


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CRIMPING – Potomac Rubber Co. has also equipped an industrial sized crimper that allows us to crimp any sized hose up to 8" ID on site.

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.



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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!