

# I.R.P. INDUSTRIAL RUBBER LTD.



**PRODUCT GUIDE**

## MISSISSAUGA

6300 EDWARDS BLVD., UNIT 1  
MISSISSAUGA, ON  
L5T 2V7

Phone: 905-670-5700  
Fax: 905-670-3700  
Watts: 1-800-387-9537



## VANCOUVER

1525 BROADWAY STREET, UNIT 120  
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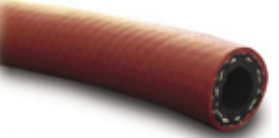



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**AIR HOSE** Also Available: Contramine 400, Thick Cover







	Product Name	Description	Temperature	Size	Application
	<b>CONTRAMINE YELLOW AIR (CAY)</b>	Yellow cut and abrasion resistant rubber cover, 300 P.S.I. air hose.	-40C to +85C (-40F to +185F)	1/2" to 4"	For mining, construction, and industrial use. Mandrel built.
	<b>MINE MAXX (ESY)</b>	Yellow cut and abrasion resistant rubber cover c/w blue stripe, 400 P.S.I. air hose.	-40C to +85C (-40F to +185F)	1/2" to 4"	A premium quality mining, construction, and industrial hose. Mandrel built.
	<b>STEEL MAXX (WRY)</b>	Yellow cut and gouge resistant synthetic rubber cover c/w red stripe. Reinforced with high tensile steel wire.	-40C to +85C (-40F to +185F)	1/2" to 4"	High pressure air service hose for mining, construction and industrial use. Mandrel built.
	<b>CONTRA AIR (CONAIR)</b>	A PVC nitrile layflat style air hose. Oil resistant.	-30C to +100C (-22F to +212F)	3/4" to 4"	A highly portable, lightweight, layflat, high pressure air hose.
	<b>JACKHAMMER (JACK)</b>	Smooth yellow cut and abrasion resistant rubber cover. Available in lengths up to 700 feet.	-40C to +82C (-40F to +180F)	1/2" to 1"	A long length air hose for construction and general industry.

**GENERAL PURPOSE HOSE** Also Available: PVC General Purpose, Multi-purpose Oil Resistant





	<b>EPDM MULTI-PURPOSE (EPDM)</b>	Smooth red abrasion resistant EPDM synthetic rubber tube and cover.	-40C to +93C (-40F to +200F)	1/4" to 2"	Air, water, agricultural spray solutions and other diluted chemicals. Good resistance to heat and weathering.
	<b>PREMIUM MULTI-PURPOSE (PRMP)</b>	Smooth red nitrile oil, grease, weather and abrasion resistant cover, non-conductive.	-29C to +82C (-20F to +180F)	1/4" to 1-1/2"	A premium quality long length hose for oil based sprays, gasoline, lubricating oils, air, hot water and some chemicals. This hose is non-conductive.
	<b>PUSH-ON HOSE (PUSR)</b>	Black, blue, grey, green, yellow or red oil resistant neoprene cover.	-29C to +71C (-20F to +160F)	1/4" to 3/4"	Oil resistant hose for use with push-on fittings. MSHA cover available.
	<b>CLEAR REINFORCED PVC (CRF)</b>	Clear smooth reinforced PVC, FDA approved.	-4C to +65C (+25F to +150F)	3/16" to 2"	Air, drinking water, mild chemicals and alkalis. Compounds comply with FDA standards. Certified under NSF-51, NSF-61, USP class-VI, USDA, and ROHS 2002/95/EC specifications.
	<b>CHALLENGER RED (CHAL)</b>	EPDM tube and cover. 250 P.S.I. up to 3/4"; 1" 200 P.S.I.	-20C to +93C (-4F to +200F)	1/4" to 1"	An economical EPDM multi-purpose hose used in construction, marine and industrial applications.



## WATER DISCHARGE Also Available: Garden Hose, Challenger Black

	Product Name	Description	Temperature	Size	Application
	<b>CONTRACTORS WATER - LONG LENGTH (CWDT)</b>	Black smooth EPDM tube and cover. Available in lengths up to 700 feet.	-40C to +93C (-40F to +200F)	1/4" to 1-1/2"	A premium rubber garden hose for use on construction sites and general water service.
	<b>FLOW MAXX WATER DISCHARGE (CWD)</b>	Black wrapped cover. Available in maximum lengths of 100 feet. EPDM tube and cover.	-32C to +82C (-25F to +180F)	1-1/4" to 12"	Heavy EPDM rubber discharge hose used for dewatering and general water service. Mandrel built.
	<b>CONTRAFLEX (CON)</b>	Black abrasion, oil and weather resistant nitrile rubber. Available in 300 foot lengths.	-17C to +82C (0F to +180F)	1-1/2" to 8"	This lightweight, flexible hose is designed as a pump discharge hose for water, oil contaminated water and mild chemicals. (Only suitable for petroleum products with an aromatic content under 30%.) 1-1/2" I.D. available in blue.
	<b>BLUE PVC LAYFLAT (LF)</b>	Reinforced blue PVC discharge hose.	-21C to +54C (-5F to +130F)	1-1/2" to 10"	A light duty hose for portable pump and irrigation use. Hose folds flat for ease of coiling and handling.
	<b>BROWN HIGH PRESSURE PVC LAYFLAT (LFHP)</b>	Reinforced brown PVC discharge hose. For more demanding applications.	-21C to +54C (-5F to +130F)	1-1/2" to 8"	This is a more rugged version of the blue PVC layflat hose, designed for use where higher working pressures are required.
	<b>MILL DISCHARGE (IMD)</b>	Extruded synthetic rubber tube with a white, 100%, polyester single jacket cover with red stripe.	-17C to +82C (0F to +180F)	1-1/2" to 2-1/2"	A very economical pump discharge and washdown hose. Not approved for fire fighting service.

## WATER SUCTION Also Available: PVC Standard Duty Suction and Discharge

	<b>FLOW MAXX WATER SUCTION (WS)</b>	Black EPDM rubber tube and cover, c/w wire helix.	-32C to +82C (-25F to +180F)	3/4" to 12"	A heavy duty EPDM rubber suction hose for construction, quarries and general use. Suitable for full vacuum.
	<b>PVC HEAVY DUTY SUCTION &amp; DISCHARGE (PVCSD)</b>	Clear PVC with excellent weather and abrasion resistance c/w green PVC helix.	-20C to +70C (-4F to +158F)	3/4" to 8"	For construction pumps, septic tank and marine pump out service, mining, and quarry use. PVC is resistant to some chemicals, acids and alkalis. Suitable for full vacuum.
	<b>EPDM WATER SUCTION (EPDMWS)</b>	Black EPDM c/w green polyethylene helix. Excellent low temperature characteristics.	-40C to +60C (-40F to +140F)	1" to 6"	Lightweight and flexible with abrasion resistant cover for agricultural chemicals, septic service and general industrial use. Suitable for full vacuum.
	<b>SR</b>	A higher pressure suction and discharge hose. Orange helix and polyester reinforcement.	-25C to +70C (-13F to +158F)	2" to 12"	Heavy duty suction and discharge ideal for fish suction and dewatering construction sites.

## STEAM & WASHDOWN HOSE

Also Available: Green Packers Washdown, Super Hot Water, Textile Steam



Product Name	Description	Temperature	Size	Application
<b>CHALLENGER PRESSURE WASH HOSE (PRES-)</b>	4000 PSI BLUE (non marking) and BLACK cover. Bulk 500' reels or 50' and 100' assemblies with male / swivel male ends.	-40C to +120C (-40F to +250F)	3/8"	An economical pressure wash hose for demanding applications.  Note: Custom lengths are available.
<b>HOT WATER WASH UP (HWWU)</b>	Smooth white high temperature EPDM cover with black heat resistant EPDM tube.	-40C to +93C (-40F to +200F)	1/2" to 3/4"	For general clean-up and hot water washdown service up to 93C (200F) at 50 P.S.I. in dairies, meat packing houses, creameries, food processing and bottling plants. Not suitable for steam service.
<b>EPDM WIRE REINFORCED STEAM (WRS)</b>	Red, high temperature heat resistant EPDM rubber c/w wire reinforcement.	208C (406F)	1/2" to 2"	An extremely flexible hose for use with saturated steam at temperatures of up to 208C (406F). Not suitable for superheated steam.
<b>STEAM MAXX WIRE REINFORCED CHLOROBUTYL STEAM HOSE (WRSC)</b>	Red, CHLOROBUTYL Tube and cover.	-40F to 430F intermittent to 450F	3/4" 1" and 2"	A premium 250 psi steam hose with superior resistance to heat aging combined with an extremely flexible wire reinforced construction.

## PETROLEUM & CHEMICAL

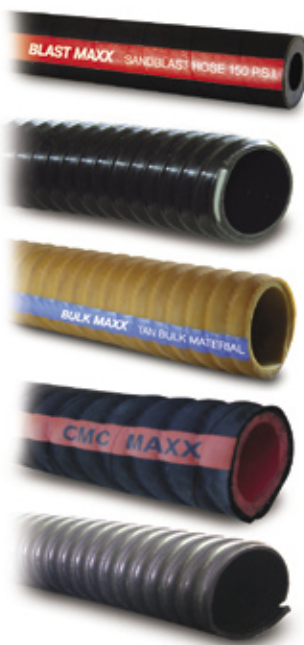
Available: Petroleum Discharge, Premium Farm Tank, Farm Tank, Fuel Line, Hypalon Chemical, EPDM Chemical, Oil Delivery



<b>PETRO MAXX (TT)</b>	Black cover, gasoline and oil resistant nitrile with blue stripe.	-35C to +82C (-31F to +180F)	3/4" to 6"	An all purpose suction and discharge hose for gasoline, distillate, kerosene, diesel oil suspensions and emulsions. Also used as hydraulic return line suction hose. Suitable for full vacuum. Maximum aromatic content 50%.
<b>UHMW CHEMICAL SUCTION (ULTRA)</b>	Chemical and abrasion resistant green EPDM cover, UHMW tube c/w yellow stripe.	-29C to +82C (-20F to +180F)	1" to 3"	The UHMW tube provides an extremely flexible chemical suction and discharge hose that will handle 98% of all common industrial chemicals. Suitable for full vacuum.
<b>CHEM MAXX XLPE (AC)</b>	Green smooth EPDM chemical resistant rubber cover c/w XLPE tube.	-29C to +66C (-20F to +150F)	3/4" to 4"	The cross-linked polyethylene tube will handle 90% of known chemicals and petroleum products in both suction and discharge applications up to 66C (150F). Suitable for full vacuum.
<b>AGRICULTURAL SPRAY (AG)</b>	Grey, Yellow or Green ribbed cover.	-10C to +70C (+15F to +160F)	3/8" to 3/4"	For spraying or transfer of aqueous or petroleum based herbicides and insecticides.

## MATERIAL CONDUCTING

Also Available: Bulkmaster, Concrete Placement, Gunite, Hot Tar & Asphalt, Hot Air Blower, Industrial Vacuum



<b>BLAST MAXX (SB)</b>	Black static conductive synthetic rubber. Highly abrasion resistant tube.	-35C to +82C (-31F to +180F)	1/2" to 3"	For conducting sand, steel shot and other abrasives for blast cleaning.
<b>UREFLEX-1 (UREFLEX)</b>	Urethane lined PVC cover suction hose. Abrasion resistant.	-40C to +65C (-40F to +150F)	1-1/4" to 8"	Pneumatic conveying of powder, pellets, or granular materials.
<b>BULK MAXX (TB)</b>	Tan corrugated pure gum cover and tube; non-marking.	-35C to +82C (-31F to +180F)	2" to 6"	For transfer of dry, non-oily abrasive materials such as sand, limestone, plastic pellets, sugar, corn, etc. under pressure or vacuum. Suitable for full vacuum.
<b>CMC MAXX (CMC)</b>	Black abrasion resistant synthetic rubber cover corrugated to match internal corrugations of external split flange couplings c/w red pure gum tube.	-40C to +71C (-40F to +160F)	2" to 12"	Designed for abrasive discharge and suction service. Split flanged couplings, which can be installed without special tools, allow the hose to be purchased in long lengths and cut as required. Couplings provide full flow, permitting hose to be easily rotated for even wear, and are re-usable.
<b>180AR</b>	Lightweight, flexible, abrasion resistant corrugated cover.	-40C to +60C (-40F to +140F)	1-1/2" to 8"	Suction and discharge of dry materials such as sand, crushed rock, cement, etc. Suitable for full vacuum.





Product Name	Description	Temperature	Size	Application
<b>FOOD MAXX (WF)</b>	Grey nitrile cover c/w red stripe and FDA white nitrile tube.	-35C to +93C (-31F to +200F)	1-1/2" to 4"	For handling most liquid food products including fats and oils without imparting taste or odour. Suitable for full vacuum.



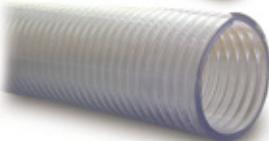
<b>BREWERS HOSE (BREW)</b>	Red nitrile cover c/w yellow stripe and FDA white nitrile tube.	-35C to +82C (-31F to +180F)	3/4" to 3"	For handling beer, wine, fruit juice where taste and aroma must not be affected. The extremely smooth tube resists the collection of bacteria.
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<b>CLEAR VACUUM (CV)</b>	Crystal clear PVC c/w wire helix, manufactured in compliance to applicable FDA requirements.	-4C to +65C (+25F to +150F)	1/4" to 2"	Where full vacuum and a clear non-collapsible hose is required; can be used for milk, beverages and pharmaceuticals. Certified under FDA, USDA, 3A, NSF-51, NSF-61 and ROHS 2002/95/EC specifications.
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<b>CORRUGATED FOOD SUCTION (CF)</b>	FDA approved corrugated PVC cover c/w clear helix.	-20C to +70C (-4F to +158F)	1" to 6" 45mm 57mm	Can be used for any liquids or dry materials for human consumption. Meets FDA requirements. Suitable for full vacuum. Certified under USDA and 3A specifications.
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<b>SMOOTH FOOD SUCTION (SF)</b>	FDA approved smooth PVC cover c/w clear helix.	-20C to +70C (-4F to +158F)	3/4" to 6"	Can be used for any liquids or dry materials for human consumption. Meets FDA requirements. Suitable for full vacuum. Certified under USDA and 3A specifications.
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<b>CORRUGATED FOOD SUCTION (CFS)</b>	FDA approved corrugated PVC cover c/w clear helix and static wire.	-20C to +66C (-4F to +150F)	1-1/2" to 6" 45mm 57mm	Pneumatic conveying system for powder or granular materials. Static wire embedded in the helix for protection. Certified under FDA, USDA and 3A specifications.
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**AUTOMOTIVE & MARINE**

Also Available: EPDM Auto Heater, Air Brake, Rubber Tubing, Nylon and Polyurethane Self Storing Air Hose



<b>GARAGE EXHAUST (FLT)</b>	Corrugated hose with interconnecting end.	205C (400F, intermittent use to 600F)	2" to 6"	A crush resistant heavy duty exhaust hose made of specially compounded rubber. Made to resist heat, aging, exhaust fumes, and oil. Individual lengths are easily interconnected. Many accessories available. This hose is to be used only when there is no load on engine.
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<b>METAL LOCK SECTION HOSE (RT)</b>	Fully interlocked galvanized steel.	-40C to +177C (-40F to +350F)	2" to 7"	Automotive exhaust, ventilating ducting, moderate suction lines, dust collecting, air blower ducting.
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<b>SILICONE HEATER (SH)</b>	Blue heat and weather resistant silicone c/w red tube.	-54C to +177C (-65F to +350F)	1/4" to 1"	A high temperature heater hose used in hostile engine environments, or other industrial applications where temperature is a factor. Meets SAE J20E R3 class A.
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<b>SILICONE COOLANT (SC)</b>	Blue, heat and weather resistant silicone c/w red tube. Twelve foot lengths available.	-54C to +177C (-65F to +350F)	7/8" to 4"	A coolant hose designed for use in areas of high temperatures; meets SAE J20 R1 class A (1994).
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<b>FUEL LINE &amp; VAPOUR EMISSION (FLVE)</b>	Black nitrile, resistant to oil, grease and ozone.	-34C to +125C (-29F to +257F)	3/16" to 5/8"	For conveying fuel in automobiles, trucks, buses, etc. SAE30R7 Type B USCG approved fuel line hose. Not designed for marine use with alcohol blended fuels.
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<b>MARINE EXHAUST (MXS / MXH)</b>	Black cover with blue stripe, available in soft-wall and hardwall.	Up to 82C (Up to 180F)	Hardwall 1/2" to 6" Softwall 7/8" to 6"	All hose made to USCG specifications. Minimum burst on all sizes is 180 PS.I. Recommended for working temperatures of up to 82C (180F). Used for wet exhaust in pleasure craft marine engine applications. Specially blended tube for long life under severe conditions.
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# SHEET RUBBER

Also Available: Scraper Rubber, Butyl Rubber, Hypalon Rubber, Neoprene/Nylon Diaphragm Rubber, C.I. Packing Rubber, FDA White Nitrile, Chute & Launder Lining Rubber

Product Name	Thickness/Roll Width	Durometer Hardness Shore A +/- 5	Temperature	Product Description
 <b>SBR RUBBER (SBR160)</b>	1/16" tk thru 2" tk / 48" 1/16" tk thru 1/2" tk / 36"	60	-20C to +80C (-4F to +176F)	An economical, general-purpose 60 durometer rubber sheet. This rubber offers resistance to abrasion and impact. It is not recommended for applications where oil or gasoline is present. SBR rubber sheet has good vibration and sound insulating properties.
 <b>PURE GUM RUBBER (PGI)</b>	1/16" tk thru 1" tk / 48" 1/4" tk / 36"	40	-40C to +70C (-40F to +158F)	A soft, long wearing non-marking natural rubber. Pure gum has excellent abrasion and tear resistance. It also has superior resilience, tensile and elongation characteristics. Pure gum is not suitable for outdoor or oil resistant applications. It is also used for gasket and sand/shot blast curtain manufacturing. Pure gum rubber has excellent adhesion to fabric and metal. It is widely used to manufacture sleeves for chutes and cement mixers.
 <b>NEOPRENE RUBBER (NEO160; NEO170; NEO180)</b>	60 1/32" tk thru 2" tk / 48" 1/32" tk thru 1/2" tk / 36" 70 1/16" tk thru 1" tk / 48" 1/16" tk thru 1/4" tk / 36" 80 1/8" tk thru 1" tk / 48"	60 70 80	-40C to +90C (-40F to +194F)	An economical 60 durometer black rubber sheet that has been specifically formulated to provide moderate oil and petroleum based solvent resistance. In addition, this sheet gives good weathering and ozone resistance. This material is utilized in a broad range of industrial applications from gasket making to the chemical and transportation industries. 1/8" and 1/4", 60 durometer available in 60" wide.
 <b>RED-STAR RUBBER (DURA)</b>	1/16" tk thru 1/2" tk / 48"	40	-40C to +70C (-40F to +158F)	A soft, long wearing non-marking natural rubber sheet that comes in red. This product has excellent abrasion and tear resistance. It also has superior resilience, tensile and elongation characteristics. Red-Star is excellent on all steel surfaces against abrasion. Red-Star is not designed for outdoor or oil resistant applications.
 <b>BLACK NITRILE RUBBER (NITI60)</b>	1/16" tk thru 1/2" tk / 48" 3/16" tk / 36"	60	-40C to +80C (-40F to +176F)	Also known as BUNA N, black nitrile is the polymer of choice for applications which require superior resistance to oils, solvents, gasoline and other hydrocarbon chemicals.
 <b>WHITE NITRILE RUBBER (WNITI)</b>	1/16" tk thru 1/2" tk / 48" 1/16" tk thru 1/8" tk / 36"	60	-40C to +120C (-40F to +248F)	Also known as BUNA N, white nitrile is specially formulated to be non-marking. White colour is commonly used in the food, pharmaceutical and cosmetic industries. White nitrile rubber resists oil and grease food products well. Non FDA approved.
 <b>EPDM RUBBER (EPDMI)</b>	1/16" tk thru 1/2" tk / 48"	60	-40C to +120C (-40F to +248F)	EPDM is a polymer that provides superior properties for outdoor and high ozone environment applications. EPDM rubber also provides better resistance to acids, alkalis and ketones than other general rubber sheets. EPDM sheet is commonly used for automotive and other applications where high temperatures, up to 120C (248F) are required. However, EPDM sheet has poor resistance to fuels, oils and alcohols.
 <b>SILICONE SHEET RUBBER (SIL)</b>	1/16" tk thru 1/4" tk / 36"	60	-54C to +200C (-65F to +392F)	Excellent properties for both extreme heat and extreme cold. It also has good weather and ozone resistance. Made from FDA approved material.
 <b>VITON® RUBBER (VITI70)</b>	1/16" tk thru 1/4" tk / 48"	70	-20C to +180C (-4F to +356F)	Black Viton® sheet provides excellent resistance to heat, oil and chemicals. These properties make Viton® sheet well suited for hot grease, engine and compressor type applications. In addition this fluoroelastomer sheet is resistant to a wide range of concentrated acids. Application for Viton® sheet should be known and specified prior to use.
 <b>RED SHEET RUBBER - Smooth/Fabric (RSPSI/RSPFI)</b>	Smooth 1/16" tk thru 1/4" tk / 36" and 48" Fabric 1/16" tk thru 1/4" tk / 48" 1/8" tk / 36"	80	-20C to +80C (-4F to +176F)	An economical red sheet with a smooth or fabric finish used in low-pressure applications with no oil resistant requirements. This rubber is also ideal for gaskets.
 <b>SKIRTBOARD RUBBER (SKBI55)</b>	1/4" tk thru 1/2" tk / 4", 5", 6", 8", and 12" 3/4" tk / 6" and 12" 1" tk / 6" and 8"	55	-20C to +80C (-4F to +176F)	Cut to width, skirtboard rubber is designed for use as skirting on conveyor belt systems.
 <b>URETHANE (URR)</b>	1/8" tk thru 1/4" tk / 48"	80	-29C to +71C (-20F to +160F)	Polyurethane has very high abrasion qualities. It can handle high impact applications where other rubbers would fail. And it has an extremely high tensile strength which means that it is very durable.

**IRP HAS A COMPLETE RUBBER FABRICATION FACILITY**  
Gasket cutting, roller covering, rubber to metal bonding, fatigue mat, bevelling





Product Name	Size	Std. Lgth.	Temperature	Product Description
<b>FLX-THANE LD</b> (FLX-CLD/-BLD)	2" - 18"	25'	-54C to +107C (-65F to +225F)	Lightweight black or clear polyurethane wall hose construction reinforced with a spring steel wire helix. Excellent compressibility. Cut, gouge, and chemical resistant. Efficient flow characteristics. Designed for wide temperature ranges. Offers maximum combination of flexibility and abrasion resistance.
<b>FLX-THANE MD</b> (FLX-CMD/-BMD)	2" - 24"	25'	-54C to +107C (-65F to +225F)	Medium weight black or clear polyurethane wall hose construction reinforced with a spring steel wire helix. Excellent compressibility. Cut, gouge, and chemical resistant. Efficient flow characteristics. Designed for wide temperature ranges. Offers maximum combination of flexibility and abrasion resistance.
<b>FLX-THANE HD</b> (FLX-CHD/-BHD)	2" - 24"	25'	-54C to +107C (-65F to +225F)	Heavyweight black or clear polyurethane wall hose construction reinforced with a spring steel wire helix. Excellent compressibility. Cut, gouge, and chemical resistant. Efficient flow characteristics. Designed for wide temperature ranges. Offers maximum combination of flexibility and abrasion resistance. Coated wire creates a smooth bend radius.
<b>CWGP</b> (CW-GP)	STOCK 1" - 24" CUSTOM TO 48"	1" - 12" 25' & 50' 14" - 24" 25'	-40C to +121C (-40F to +250F)	Double-ply neoprene impregnated polyester fabric hose construction reinforced with a spring steel wire helix. Excellent crush resistance and tensile strength. Neoprene coating offers excellent abrasion and chemical resistance. Handles positive and negative pressure. Extremely flexible. More durable than double-ply cotton hose. Listed as UL-94 V0 flame retardant.
<b>GS</b>	1" - 12"	12'	-54C to +288C (-65F to +550F)	Double-ply silicone coated woven fibreglass fabric hose construction with an external filament fibreglass cord reinforced with a spring steel wire helix. Designed for both high and low temperature extremes. Suited for air handling applications at low positive and negative pressures. The narrow pitch allows for tight bending radius while maintaining a smooth air flow. Extremely lightweight and flexible. Non-kinking. Resistant to many oils & solvents, ozone, water, fungus, and alkalis. Not recommended for continuous flexing.
<b>R-2</b>	1-1/4" - 18"	1-1/2" - 10" 50" 12" - 16" 25'	-7C to +71C (+20F to +160F)	Medium weight blue or clear PVC wall hose construction reinforced with a spring steel wire helix. Good for positive pressure and light vacuum applications. Combines extreme flexibility and excellent compressibility with tight bending characteristics. Easy to clean, smooth inner surface assures minimal friction loss and efficient flow characteristics. Resists weathering, chemicals and moisture. Good abrasion resistance. Blue is listed as UL-94 V0 flame retardant. Clear is manufactured with products that conform to Title 21 FDA.
<b>T-7</b>	2" - 24"	25' & 50'	-40C to +135C (-40F to +275F)	Medium weight thermoplastic rubber hose with steel wire helix. Designed for wide temperature ranges while maintaining flexibility. Good abrasion resistance. Suited for extreme moisture and broad chemical applications. Resistant to ozone, UV rays, weathering, oil, and chemicals. Combines extreme flexibility and excellent compressibility with tight bending characteristics. Easy to clean, smooth inner surface assures minimal friction loss and efficient flow characteristics.
<b>T-7W</b>	2" - 24"	25' & 50'	-40C to +135C (-40F to +275F)	Medium weight thermoplastic rubber hose with steel wire helix. Designed for wide temperature ranges while maintaining flexibility. Good abrasion resistance. Suited for extreme moisture and broad chemical applications. Resistant to ozone, UV rays, weathering, oil, and chemicals. Highly visible yellow wearstrip offers external abrasion resistance. Combines extreme flexibility and excellent compressibility with tight bending characteristics. Easy to clean, smooth inner surface assures minimal friction loss and efficient flow characteristics.
<b>FSP-2</b>	3" - 12"	25'	-29C to +82C (-20F to +180F)	Double-ply polyester reinforced PVC vinyl fabric hose construction with an orange external wearstrip reinforced with a spring steel wire helix. Moisture, mildew and chemical resistant. Operates under positive and negative pressure. Low friction loss. Listed as UL-94 V0 flame retardant.
<b>FSP-5</b>	4" - 24"	25'	-29C to +82C (-20F to +180F)	Single-ply yellow polyester reinforced PVC vinyl fabric hose construction with an external wearstrip reinforced with a spring steel wire helix. Lightweight duct for blower applications. Highly compressible. Retractability allows for convenient storage and easy transport in a fraction of its fully extended length. Low friction loss. Wearstrip offers external abrasion resistance. Listed as UL-94 V0 flame retardant.
<b>DPZ</b>	1-1/4" - 2"	25' & 50'	-40C to +60C (-40F to +140F)	Lightweight grey polyethylene copolymer wall hose construction reinforced with an integral polyethylene helix. Wet and dry vacuum applications. Handles low positive and negative pressure. Smooth interior for efficient flow characteristics, minimum pressure drop, low friction loss and clogging prevention. Superior external abrasion resistance. Crush resistant. Tight bending characteristics.

Many other Flexaust ducting products also available.





## COUPLINGS & CLAMPS



## FLOOR MATTING

### PRODUCTS AVAILABLE

Wide Rib, Fine Rib, Hex Mats, Switchboard, Diamond Top.



# I.R.P. INDUSTRIAL RUBBER LTD.



ISO 9001:2000  
FM 64082

## COMPANY PROFILE

I.R.P. Industrial Rubber Ltd. was established in 1950. The company has evolved from a small end user distributor to an industry leading, nation wide wholesale distributor with locations in Mississauga and Vancouver.

Our product groups consist of industrial hose, couplings, clamps, Flexaust ducting, sheet rubber, matting and conveyor belting.

We offer an array of value added services consisting of hose assemblies, pressure testing, Canadian Registration Numbers, internal and external swaging, rubber slitting, gasket cutting, and rubber fabrication.

Our entire organization is designed to help you meet the demands of today's industry, from maintaining large inventories, providing a high level of service, to helping with product selection. IRP prides itself on our ability to provide solutions for our distributors.

The proper use and maintenance of industrial rubber products sold by IRP is the sole responsibility of the purchaser and ultimate user of the product. This information is presented as a general guide only. The number of variables which can be present in any application make firm recommendations impossible. Adequate testing under actual service conditions is necessary to properly establish suitability. We take pride in the quality of all IRP products and we welcome comments and suggestions from our customers.

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