



The Leader in

Marine Hose



1-800-845-5255



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1-800-845-5255

President's Statement

We established Marine Products International in 1989 with the understanding that customer satisfaction is our number one priority and the pathway to success. Offering product that meets our customers' performance requirements and excellent service is the foundation of our company.

Today we operate from two full-service warehouse facilities. From our recently expanded headquarters in Solon, Ohio or our Ocala, Florida operation, we are strategically located to meet your delivery requirements in a cost-effective and responsive manner.

Marine Products International specializes in a broad product line of rubber and plastic hose for the recreational marine industry. We work closely with our customers to select the product that works best in their application and provides opportunities for cost savings.

Our entire team is committed to meeting our customers' expectations and we back it with quality, service and competitive pricing.

Your inquiries, comments and suggestions are always welcome. Please feel free to contact us at:

Marine Products International
29603 Hall St.
Solon, OH 44139

Telephone 440-519-1750

Toll Free 800-845-5255

Facsimile 440-519-1754

Email mpi@marinehose.com

Sincerely,



Dennis Koch
President



Mission Statement

The mission of Marine Products International is to be the most trustworthy supplier in the marine industry. We will conduct ourselves in such a way as to gain the trust of both our customers and vendors with whom we do business. The result of this trust will be the achievement of success.



1-800-845-5255

Marine Hose Application Chart



	Air Conditioner Duct	Air Conditioner	Bilge Fume Vent	Bilge Pump	Cold Water Drain	Engine Circulation	Fuel Feed & Tank Vent	Fuel Fill	Holding Tank	Hot & Cold Water	Livewell & Bait Box	Marine Wet Exhaust	Potable Water Fill	Sanitation Vent	Sink & Shower Drains	Toilet Systems	Water Intake	Wire & Cable Harness	Oil Reservoir Fill
Water System Hose																			
100																			
110																			
120																			
132 / 134																			
140 / 140W																			
141																			
145																			
149																			
150																			
162 / 164 / 165																			
163																			
Sanitation System Hose																			
104																			
144																			
148																			
Wire and Cable Conduit																			
123																			
125																			
151																			
126 / 127 / 128																			
Exhaust System Hose																			
200																			
250																			
252																			
Fuel System Hose																			
350 / 352 / 355																			
360																			
315																			
Fuel & Exhaust Products																			
155																			
310																			
Ventilation System Hose																			
400 / 402																			
420																			
460																			
480																			

Explanation of Marine Hose Part Numbers

We utilize a seven digit part number that designates the product series, hose I.D. and length of hose. For example, to order a 10' packaged length of 1-1/2" Fuel Fill Hose, use the following part number:

350-1123

Product Series ← 350 — 1 — Specific Length
 Inside Diameter (I.D.) → 123

Product Series / Category

- 100 Water System Hoses
- 200 Exhaust System Hoses
- 300 Fuel System Hoses
- 400 Ventilation System Hoses
- 500 Brass Fittings
- 600 Miscellaneous
- 700 Clamps and Fittings

Length

- 0 - Bulk
- 1 - 6.25', 6'
- 2 - 9'
- 3 - 10'
- 4 - 12.5'
- 5 - 25'
- 6 - 50'
- 7 - 100'





Water System Hoses



HARDWALL WATER HOSE Series 100

Premium quality marine water hose suitable for a variety of applications including engine water intake and circulation, bilge discharge, livewell systems and other non-fuel uses. A fully embedded helical wire provides strength and flexibility. Resists heat, ozone, mild acids, bilge oils and engine water. Color coded with green strip brand.

Part No.	I.D.	O.D.	Spiral Ply	Burst Pressure	Weight Per CFT
100-0120	1/2"	7/8"	2	600#	27
100-0580	5/8"	1"	2	500#	31
100-0340	3/4"	1-1/8"	2	400#	35
100-0780	7/8"	1-1/4"	2	400#	40
100-1000	1"	1-5/16"	2	300#	44
100-1180	1-1/8"	1-1/2"	2	300#	54
100-1140	1-1/4"	1-5/8"	2	280#	61
100-1560	1-5/16"	1-21/32"	2	280#	63
100-1380	1-3/8"	1-11/16"	2	240#	66
100-1120	1-1/2"	1-7/8"	2	240#	76

- Bulk pack: 50' coil.
- Distributor pack: 6.25', 12.5' and 50' payout box.

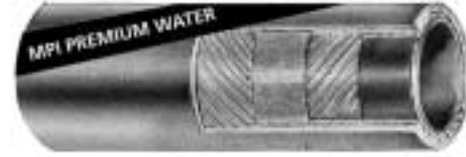


STANDARD BILGE HOSE Series 120

Heavy corrugated polyethylene hose provides outstanding flexibility. Resists oily bilge acids and sea water. Custom molded cuff every foot for easy installation and clamping. Ideal for electric and manual bilge pumps and livewell aerators. Also available in white (Series 121).

Part No.	I.D.	Bend Radius	VAC Rating	Weight Per CFT	Bulk Carton
120-0580	5/8"	1"	20	5	600'
120-0340	3/4"	2"	20	6	500'
120-1180	1-1/8"	4"	20	7	250'
120-1140	1-1/4"	5"	20	10	250'
120-1120	1-1/2"	6"	20	13	150'

- Distributor pack:
5/8" thru 1-1/8" – 6' and 9' poly bag.
1-1/2" – 25' payout box.
All sizes – 50' payout box.



SOFTWALL WATER HOSE Series 110

Premium quality marine water hose suitable for a variety of applications including engine water circulation, bilge discharge, sanitation connections, scupper lines and other non-fuel uses. Resists heat, ozone, mild acids, bilge oils and engine water. Color coded green strip brand.

Part No.	I.D.	O.D.	Spiral Ply	Burst Pressure	Weight Per CFT
110-0120	1/2"	7/8"	2	600#	27
110-0580	5/8"	1"	2	500#	31
110-0340	3/4"	1-1/8"	2	400#	35
110-0780	7/8"	1-1/4"	2	400#	38
110-1000	1"	1-3/8"	2	300#	42
110-1180	1-1/8"	1-1/2"	2	300#	47
110-1140	1-1/4"	1-5/8"	2	280#	55
110-1560	1-5/16"	1-11/16"	2	280#	57
110-1380	1-3/8"	1-3/4"	2	240#	58

- Bulk pack: 50' coil.
- Distributor pack: 6.25', 12.5' and 50' payout box.



CLEAR PVC TUBING Series 150

Single extrusion, non-toxic vinyl hose produced with FDA approved compound. Recommended for non-pressurized cool water uses such as fresh water, sink, shower, livewell and refrigerator drain lines.

Part No.	I.D.	Wall Thickness	Working Pressure	Weight Per CFT	Bulk Coil
150-0140	1/4"	.078"	60#	4	200'
150-0560	5/16"	.063"	50#	4	200'
150-0380	3/8"	.094"	55#	6	200'
150-0120	1/2"	.110"	45#	12	200'
150-0580	5/8"	.110"	45#	15	200'
150-0340	3/4"	.110"	40#	19	200'
150-1000	1"	.125"	35#	27	200'
150-1140	1-1/4"	.156"	20#	32	100'
150-1120	1-1/2"	.188"	20#	36	100'

- Distributor pack: 10' poly bag, 25' and 50' payout box.





Water System Hoses



HEAVY DUTY WATER/HEATER HOSE Series 132

Heavy wall EPDM tube and cover reinforced with high strength polyester yarn. Used mainly for engine water, water heater, bait box, air conditioner circulation, icebox, sink and shower drain lines. Resistant to mild chemicals, heat, cold, ozone and sea water. Operating temperature range -40°F to +210°F.

Part No.	I.D.	O.D.	Working Pressure	Weight Per CFT	Bulk Reel
132-0380	3/8"	11/16"	200#	16	500'
132-0120	1/2"	13/16"	200#	20	500'
132-0580	5/8"	15/16"	200#	23	500'
132-0340	3/4"	1-1/8"	200#	34	500'
132-1000	1"	1-5/16"	200#	39	300'
132-1140	1-1/4"	1-3/4"	150#	71	500'
132-1120	1-1/2"	2"	150#	80	350'

- Distributor pack:
Up to 1 1/4" - 10' poly bag and 25' payout box.
All Sizes - 50' payout box.



EXTRA HEAVY DUTY WATER HOSE Series 134

Heavy wall EPDM tube and cover reinforced with double braid of high strength polyester yarn. Designed for critical water connections where high strength and better flexibility are important. Used for heat exchanger, engine water intake and circulation, water heater and air conditioner. Excellent bend radius. Resists heat, cold, ozone, mild chemicals and sea water. Operating temperature range -40°F to +210°F.

Part No.	I.D.	O.D.	Working Pressure	Weight Per CFT	Bulk Reel
134-0580	5/8"	1"	300#	31	400
134-0340	3/4"	1-3/16"	300#	40	300

- Distributor pack: 10' poly bag, 25' and 50' payout box.

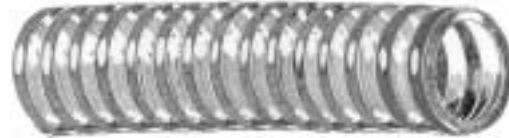


PVC BILGE VAC HOSE Series 141

Smooth clear vinyl tube reinforced with black PVC helical rod. Tube produced from FDA approved compound suitable for potable water. Excellent flexibility for use as bilge pump discharge, live well circulation and scupper drains.

Part No.	I.D.	Bend Radius	Vac Rating	Weight Per CFT
141-0580	5/8"	1/2"	20	8
141-0340	3/4"	3/4"	20	10
141-1180	1-1/8"	1"	20	16
141-1140	1-1/4"	1-1/2"	28	19
141-1120	1-1/2"	1-5/8"	28	24
141-2000	2"	1-3/4"	28	34
141-3000	3"	2"	28	34

- Bulk pack: 100' coil.
- Distributor pack:
3/4" and 1-1/8" - 9' poly bag.
1-1/2" - 10' payout box.
All sizes - 50' payout box.



HEAVY DUTY PVC LIVEWELL HOSE - CLEAR Series 145

Clear vinyl reinforced with gray PVC helix provides excellent flexibility and bend radius for heavy duty livewell and bilge pump circulation and discharge. Smooth outer surface permits easy clamping. Clear hose allows for visual inspection of any blockage. Not suitable for pressurized water systems.

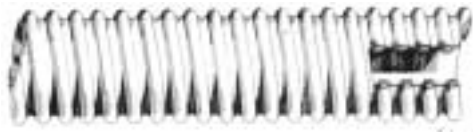
Part No.	I.D.	O.D.	Bend Radius	Vac Rating	Weight Per CFT
145-0120	1/2"	5/8"	2"	28	16
145-0580	5/8"	3/4"	2"	28	18
145-0340	3/4"	15/16"	3"	28	20
145-1000	1"	1-1/4"	3"	28	27
145-1180	1-1/8"	1-3/8"	3"	28	29
145-1140	1-1/4"	1-1/2"	3"	28	30
145-1120	1-1/2"	1-13/16"	4"	28	40
145-2000	2"	2-3/8"	4"	28	48

- Bulk pack: 100' coil.
- Distributor pack:
1-1/2" - 10' payout box.
All sizes - 50' payout box.





Water System Hoses



CORRUGATED PVC WATER HOSE/FDA Series 140

Flexible vinyl hose with smooth inside surface for sink and shower drains, potable water fill, and heavy duty bilge discharge. Excellent bend radius. FDA approved compound. Use with Series 147 PVC hose end cuff.

Part No.	I.D.	Bend Radius	Vac Rating	Weight Per CFT
140-0340	3/4"	3/4"	20	12
140-1000	1"	1"	20	16
140-1180	1-1/8"	1-1/4"	20	20
140-1140	1-1/4"	1-1/2"	28	24
140-1120	1-1/2"	2"	28	28

- Bulk pack: 100' coil.
- Distributor pack:
1" and 1-1/2" – 10' payout box.
All sizes – 50' payout box.



HOSE CUFF Series 147

Made of durable PVC using FDA materials. Provides excellent clamping surface for Series 140 corrugated PVC water hose. Apply with sealing compound for water tight fit. Right hand thread.

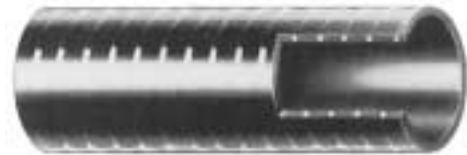
Part No.	I.D.	Bulk Pack	Weight Per C
147-0340	3/4"	100	7
147-1000	1"	100	9
147-1140	1-1/4"	100	12
147-1120	1-1/2"	100	13



WIRE REINFORCED PVC WATER HOSE Series 140W

Extremely flexible vinyl hose supported by vinyl coated helical steel wire. Nylon reinforcement added to 1-1/2" I.D. hose for added strength. For use as heavy duty bilge discharge and various drain lines. Left hand thread.

Part No.	I.D.	Bend Radius	VAC Rating	Weight Per CFT
140-0340W	3/4"	3/8"	28	8
140-1000W	1"	1/2"	28	12
140-1120W	1-1/2"	3/4"	28	23



HEAVY DUTY PVC LIVEWELL HOSE - BLACK Series 149

Helical PVC reinforcement provides excellent flexibility and bend radius for heavy duty livewell and bilge pump applications. Smooth outer surface allows easy clamping. Not suitable for pressurized water systems.

Part No.	I.D.	O.D.	Bend Radius	Vac Rating	Weight Per CFT
149-0340	3/4"	31/32"	3"	28	20
149-0580	5/8"	13/16"	3"	28	20
149-1000	1"	1-1/4"	3"	28	27
149-1100	1-1/16"	1-9/32"	3"	28	28
149-1180	1-1/8"	1-11/32"	3"	28	28
149-1140	1-1/4"	1-1/2"	4"	28	30
149-1120	1-1/2"	1-13/16"	4"	28	40
149-2000	2"	2-3/8"	5"	28	60

- Bulk pack: 50' coil.
- Distributor pack: 6.25' / 12.5' / 50' payout box.





Water System Hoses



CLEAR REINFORCED PVC TUBING RED AND BLUE TRACER

Series 162

Heavy duty, all clear vinyl tubing reinforced for hot or cold pressurized water systems and many other uses. Non-toxic, odorless, tasteless and FDA approved compound. Operating temperature range -20°F to +150°F.

Part No.	I.D.	Wall Thickness	Working Pressure	Weight Per CFT	Bulk Coil
162-0380	3/8"	.094"	180#	12	250'
162-0120	1/2"	.110"	200#	14	250'
162-0580	5/8"	.110"	175#	18	250'
162-0340	3/4"	.125"	160#	23	250'
162-1000	1"	.125"	140#	28	100'
162-1180	1-1/8"	.125"	120#	32	100'
162-1140	1-1/4"	.188"	100#	34	100'
162-1120	1-1/2"	.250"	100#	38	100'

- Distributor pack:
Up to 1" – 10' poly bag and 25' payout box.
All Sizes – 50' payout box.



WHITE REINFORCED PVC TUBING BLUE TRACER

Series 164

Heavy duty, clear vinyl cover with white inner tube reinforced for wash down, pressurized water systems, hot/cold water vent and drain lines. Non-toxic, odorless, tasteless and FDA approved compound. Operating temperature range -20°F to +150°F.

Part No.	I.D.	Wall Thickness	Working Pressure	Weight Per CFT
164-0120	1/2"	.110"	200#	14
164-0580	5/8"	.110"	175#	18
164-0340	3/4"	.125"	160#	23

- Bulk pack: 250' coil.
- Distributor pack: 10' poly bag and 25' and 50' payout box.



PVC AIR-CON Series 163

Extra heavy duty white PVC cover with black PVC inner tube reinforced with braided polyester yarn. Specially formulated for chiller circulation and drain lines in air conditioner systems. Superior kink resistance. Operating temperature range -40°F to +150°F.

Part No.	I.D.	O.D.	Working Pressure	Burst Pressure	Weight Per CFT	Bulk Coil
163-0120	1/2"	3/4"	150#	600#	16	250'
163-0580	5/8"	.895"	100#	450#	20	250'

- Distributor pack: 50' payout box.



HEAVY DUTY CLEAR REINFORCED PVC TUBING

Series 165

Extra Heavy duty clear vinyl tubing reinforced for superior kink resistance. Suitable for hot or cold pressurized water systems and many other uses. Made from FDA approved compound. Operating temperature range -20°F to +150°F.

Part No.	I.D.	Wall Thickness	Working Pressure	Weight Per CFT	Bulk Coil
165-0140	1/4"	.125"	200#	6	300'
165-0380	3/8"	.125"	200#	9	300'
165-0120	1/2"	.125"	150#	14	300'
165-0580	5/8"	.125"	150#	16	300'
165-1340	3/4"	.135"	125#	21	300'
165-1000	1"	.185"	90#	31	100'
165-1140	1-1/4"	.250"	75#	31	100'
165-1120	1-1/2"	.250"	75#	65	100'

- Distributor pack:
Up to 1" – 10' poly bag and 25' payout box.
All Sizes – 50' payout box.





Sanitation System Hoses



PREMIUM RUBBER SANITATION HOSE Series 104

Heavy duty sanitation hose for all head and holding tank connections. Specially compounded rubber provides maximum resistance to odor permeation and toilet chemicals. Helical wire provides excellent flexibility and bend radius. Resists heat and ozone. Color coded green strip brand.

Part No.	I.D.	O.D.	Spiral Ply	Burst Pressure	Weight Per CFT
104-1000	1"	1-5/16"	2	300#	44
104-1120	1-1/2"	1-7/8"	2	240#	76

- Bulk pack: 50' coil.
- Distributor pack: 6.25' and 12.5' payout box.



"ODOR GUARD" SANITATION HOSE Series 144

Smooth wall extra heavy duty vinyl hose with PVC helical reinforcement. Has the same flexibility and bend radius as our premium PVC sanitation hose. Extra odor fighting compound for all head and holding tank connections. Not suitable for potable water.

Part No.	I.D.	O.D.	Bend Radius	Vac Rating	Weight Per CFT
144-1000	1"	1-1/4"	3"	28	27
144-1120	1-1/2"	1-3/4"	4"	28	40

- Bulk pack: 100' coil.
- Distributor pack: 10' and 50' payout box.

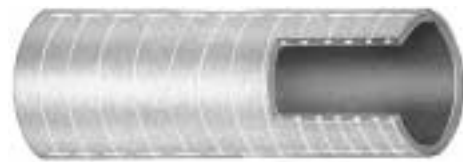
WASHDOWN HOSE



MARINE WASHDOWN HOSE Series 170 and 172

Flexible reinforced PVC that is drinking-water safe. Vinyl-protected, non-corrosive couplings will not mar decks and other surfaces. White with blue stripe.

Part No.	I.D.	Length	Weight
170-0584	5/8"	12'	1.5
170-0585	5/8"	25'	3
170-0586	5/8"	50'	5.5
170-0587	5/8"	75'	8
170-0588	5/8"	100'	11
FLATLINE			
172-0585	5/8"	25'	20



PREMIUM PVC SANITATION HOSE/FDA Series 148

Smooth wall extra heavy duty vinyl hose for all sanitation system connections and other critical applications. FDA approved and low water absorption compounds provide excellent odor resistance.

Part No.	I.D.	O.D.	Bend Radius	Vac Rating	Weight Per CFT
148-0580	5/8"	7/8"	3"	28	18
148-0340	3/4"	1"	3"	28	20
148-1000	1"	1-1/4"	3"	28	27
148-1180	1-1/8"	1-3/8"	3"	28	28
148-1140	1-1/4"	1-1/2"	3"	28	30
148-1120	1-1/2"	1-3/4"	4"	28	40
148-2000	2"	2-3/8"	5"	28	60

- Bulk pack: 100' coil.
- Distributor pack:
1", 1-1/2" and 2" – 10' payout box.
All Sizes – 50' payout box.





Wire and Cable Conduit



OUTBOARD HOSE AND CABLE COVER Series 126, 127 and 128

High quality, crush resistant plastic offers excellent flexing properties and abrasion resistance. Material is resistant to bilge acids, fuel solutions and ultra violet rays. For all bracket mounted outboard motors.

Part No.	I.D.	Bend Radius	Weight Per CFT	Color
126-2000	2"	3"	39	Gray
127-2000	2"	3"	39	Black
127-3000	3"	6.5"	70	Black
128-2000	2"	3"	39	White

- Bulk pack: 100' box.
- Distributor pack: 10' and 50' payout box.



TRANSOM MOUNTING FLANGE Series 747 and 748

Ideal for securing outboard hose and cable conduit to transom. Threaded molded plastic grips conduit securely.

Part No.	I.D.	Color
747-2000	2"	Black
747-3000	3"	Black
748-2000	2"	White

HOSE END CAP:
740-2000 Black



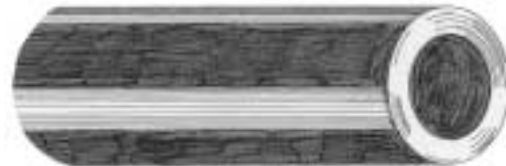
SPLIT CONDUIT TUBING Series 125

Corrugated, split polyethylene provides excellent conduit for multiple wire or cable routing. Creates quality appearance in wiring systems. Ideal product for hose abrasion protection. **Also available in 123 series.***

Part No.	I.D.	Weight Per CFT	Bulk Box
125-0140	1/4"	1.2	3,200'
125-0380	3/8"	1.5	1,900'
125-0120	1/2"	2.2	1,100'
125-0580	5/8"	2.8	800'
125-0340	3/4"	3.3	550'
125-1000	1"	5.5	300'
125-1140	1-1/4"	8.8	250'
125-1120	1-1/2"	14.5	150'
125-2000	2"	18.4	100'

- Distributor pack: 10' poly bag, 50' and 100' payout box.

*** Flexible, split polypropylene specially formulated in accordance with UL94 V-2 tests for flammability. Meets new, tough ABYC standards.**



SPEEDOMETER PITOT TUBING Series 151

Black PVC tubing for connection between speedometer pickup and gauge. Series 151 HD has a braided reinforcement for high-speed applications and maximum flexibility.

Part No.	Color	I.D.	O.D.	Weight Per CFT	Bulk Coil
151-0400	Black	4mm	6.2mm	2.2	1,200'
151-0400W	White	4mm	6.2mm	2.2	1,200'
151-0400HD	Black	4mm	8mm	4.3	300'

- Distributor pack: 25' poly bag, 100' payout box.





Exhaust System Hoses



SOFTWALL MARINE EXHAUST HOSE

Series 200

Type certified for wet exhaust service. Heavy wall construction with multiple plies of nylon spiral cord prevents shock, wall collapse, panting and vibration. Resists engine exhaust, high temperatures and ozone. Recommended for short, straight connections. Formulated to withstand operating temperatures of 220°F continuous. Color coded with blue strip brand. Meets SAE J2006 standard.

Part No.	I.D.	O.D.	Spiral Ply	Burst Pressure	Weight Per CFT
200-1120	1-1/2"	1-7/8"	2	200#	70
200-1580	1-5/8"	2"	2	175#	73
200-1340	1-3/4"	2-1/8"	2	175#	78
200-1780	1-7/8"	2-5/16"	2	160#	86
200-2000	2"	2-1/2"	2	160#	102
200-2180	2-1/8"	2-5/8"	2	200#	108
200-2140	2-1/4"	2-3/4"	2	190#	118
200-2380	2-3/8"	2-7/8"	2	260#	132
200-2120	2-1/2"	3"	2	260#	140
200-2580	2-5/8"	3-1/8"	2	230#	147
200-2340	2-3/4"	3-1/4"	2	220#	155
200-2780	2-7/8"	3-7/16"	2	220#	169
200-3000	3"	3-1/2"	2	220#	181
200-3180	3-1/8"	3-5/8"	4	200#	186
200-3120	3-1/2"	4"	4	190#	196
200-3340	3-3/4"	4-3/8"	4	180#	212
200-4000	4"	4-5/8"	4	170#	227
200-4180	4-1/8"	4-3/4"	4	150#	236
200-4120	4-1/2"	5-1/8"	4	250#	278
200-5000	5"	5-5/8"	4	230#	302
200-5180	5-1/8"	5-3/4"	4	210#	342
200-5120	5-1/2"	6-3/16"	4	200#	356
200-6000	6"	6-5/8"	4	190#	408
200-6580	6-5/8"	7-7/16"	4	170#	526
200-8000	8"	8-3/4"	4	160#	640
200-10000	10"	10-3/4"	4	150#	887
200-12000	12"	13"	4	150#	1,065
200-14000	14"	15"	4	125#	1,250

- Bulk pack: 12.5' length, 50' coil.
- Distributor pack: 6.25' and 12.5' poly tube.



CORRUGATED MARINE EXHAUST HOSE

Series 252

Same features as our Series 200 and 250 premium marine wet exhaust hose. Corrugated construction with double wire helix imbedded between multiple plies of tough rayon spiral cord provides strength and outstanding flexibility. For use on longer runs which require the tightest bends. Color coded with blue strip brand. Meets SAE J2006 standard.

HARDWALL MARINE EXHAUST HOSE

Series 250

Same features as our premium softwall exhaust hose. Wire reinforcement provides additional strength for longer connections with excellent flexibility. Recommended for runs longer than four times the inside diameter of the hose. Color coded with blue strip brand. Meets SAE J2006 standard.

Part No.	I.D.	O.D.	Spiral Ply	Burst Pressure	Weight Per CFT
250-1120	1-1/2"	1-13/16"	2	200#	62
250-1580	1-5/8"	1-15/16"	2	175#	67
250-1340	1-3/4"	2-1/16"	2	175#	71
250-1780	1-7/8"	2-3/16"	2	160#	76
250-2000	2"	2-3/8"	2	160#	81
250-2180	2-1/8"	2-7/16"	2	200#	87
250-2140	2-1/4"	2-5/8"	2	190#	91
250-2380	2-3/8"	2-3/4"	2	260#	96
250-2120	2-1/2"	3"	2	260#	106
250-2580	2-5/8"	3-1/8"	2	230#	116
250-2340	2-3/4"	3-1/4"	2	220#	127
250-2780	2-7/8"	3-3/8"	2	220#	142
250-3000	3"	3-1/2"	2	220#	144
250-3180	3-1/8"	3-5/8"	2	200#	151
250-3120	3-1/2"	4"	2	190#	173
250-4000	4"	4-9/16"	2	170#	210
250-4120	4-1/2"	5-1/16"	2	250#	251
250-5000	5"	5-5/8"	2	230#	292
250-6000	6"	6-5/8"	2	190#	376
250-8000	8"	8-7/8"	2	170#	480

- Bulk pack: 12.5' length, 50' coil.
- Distributor pack: 6.25' and 12.5' poly tube.

Part No.	I.D.	O.D.	Spiral Ply	Burst Pressure	Weight Per CFT
252-1120	1-1/2"	1-7/8"	2	200#	61
252-1580	1-5/8"	2"	2	175#	66
252-1340	1-3/4"	2-1/8"	2	175#	70
252-1780	1-7/8"	2-5/16"	2	160#	76
252-2000	2"	2-3/8"	2	160#	79
252-2380	2-3/8"	2-5/8"	2	260#	91
252-2120	2-1/2"	2-7/8"	2	260#	100
252-2780	2-7/8"	3-1/8"	2	220#	114
252-3000	3"	3-1/2"	2	220#	118
252-3180	3-1/8"	3-11/16"	2	200#	125
252-3120	3-1/2"	4"	2	190#	170
252-4000	4"	4-1/2"	2	170#	192
252-4180	4-1/8"	4-5/8"	2	150#	235
252-5000	5"	5-5/8"	2	230#	280
252-6000	6"	6-1/2"	2	190#	300
252-8000	8"	8-9/16"	2	170#	395

- Bulk pack: 12.5' length, 50' coil.
- Distributor pack: 6.25' and 12.5' poly tube.





Fuel System Hoses



FUEL TANK FEED AND VENT HOSE USCG TYPE B1 AND B2

Series 315

Excellent quality standard fuel hose meets or exceeds all requirements of new ISO 7469 and SAE J1527. For use in non-enclosed engine compartments. Resistant to gasoline and alcohol-enhanced fuels. Braided reinforcement provides excellent flexibility and bend radius.

Part No.	I.D.	O.D.	Burst Pressure	Weight Per CFT
TYPE B1 FUEL FEED				
315-0140	1/4"	1/2"	600#	9
315-0560	5/16"	9/16"	600#	11
315-0380	3/8"	5/8"	500#	13
TYPE B2 FUEL VENT				
315-0580	5/8"	15/16"	400#	23

- Bulk pack: 250' coil.
- Distributor pack: 10' poly bag, 25' and 50' payout box.



FUEL TANK FEED AND VENT HOSE USCG TYPE A1 AND A2

Series 350

Premium quality fire-retardant fuel hose meets or exceeds all requirements of new ISO 7840 and SAE J1527 standards, recommended by USCG, ABYC and NMMA. Inner tube material provides extraordinary resistance to gasoline, diesel and alcohol-enhanced fuels. Braided reinforcement provides excellent flexibility and bend radius.

Part No.	I.D.	O.D.	Working Pressure	Weight Per CFT	Bulk Reel
350-0140	1/4"	.618"	50#	16	250'
350-0560	5/16"	.692"	50#	18	250'
350-0380	3/8"	.763"	50#	21	250'
350-0120	1/2"	.900"	45#	28	250'
350-0580	5/8"	1.047"	45#	34	250'
NON-BARRIER					
350-0340	3/4"	1.146"	40#	50	100'
350-1000	1"	1.400"	40#	65	100'

- Distributor pack: 10' poly bag, 25' and 50' payout box.



FUEL TANK FILL HOSE USCG TYPE A2 Series 350, 352 and 355

Premium quality fire-retardant fuel hose meets or exceeds all requirements of new ISO 7840 and SAE J1527 standards required by USCG, ABYC and NMMA. Resistant to gasoline, diesel and alcohol-enhanced fuels. Reinforced with helical wire between plies of nylon spiral cord. Provides strength and flexibility. Resistant to abrasion, heat and ozone.

Part No.	I.D.	O.D.	Spiral Ply	Burst Pressure	Weight Per CFT
HARDWALL					
350-1120	1-1/2"	1-7/8"	2	200#	67
350-1580	1-5/8"	2"	2	200#	79
350-1780	1-7/8"	2-3/8"	2	200#	93
350-2000	2"	2-1/2"	2	200#	107
350-2380	2-3/8"	2-7/8"	2	200#	124
CORRUGATED					
352-1120	1-1/2"	1-7/8"	2	200#	67
352-2000	2"	2-1/2"	2	200#	107
SOFTWALL					
355-1120	1-1/2"	1-15/16"	2	200#	75
355-2000	2"	2-9/16"	2	200#	110

- Bulk pack: 50' coil.
- Distributor pack: 10' and 12.5' payout box or poly tube.



FUEL GRADE CLEAR PVC TUBING Series 155

Single extrusion clear PVC made with fuel and oil-resistant materials. Typically used in non-regulated feed and distribution lines on personal watercraft or small jet powered boats.

Part No.	I.D.	O.D.	Working Pressure	Weight Per CFT	Bulk Coil
155-0180	1/8"	3/8"	70#	2	500'
155-0380	3/8"	9/16"	55#	6	500'

- Distributor pack: 50' payout box.





Exhaust and Fuel Products



MARINE EXHAUST RUBBER ELBOW

Series 202

Our custom formed rubber elbows are the solution for those tough exhaust system installation problems. Excellent heat-resistant, heavy wall construction will absorb engine vibration and noise. Reduce costs while solving space and alignment concerns.



HEAVY DUTY T-BOLT BAND CLAMP

Series 720

Excellent for all exhaust and many other marine hose applications. 360° clamping surface assures proper retention. Constructed of 18-8 stainless steel with nylon insert lock nut. Maximum clamp adjustment with extra long T-bolt.

Part No.	Diameter Range	Hose I.D.	Weight Per C
720-1000	1.25"–1.37"	1"	9.4
720-1120	1.60"–2.25"	1-1/2"	12.5
720-2000	2.10"–2.75"	2"	12.8
720-2120	2.75"–3.40"	2-1/2"	15.6
720-3000	3.20"–3.85"	3"	15.8
720-3120	3.65"–4.30"	3-1/2"	17.2
720-4000	4.15"–4.80"	4"	18.8
720-4120	4.75"–5.40"	4-1/2"	20.0
720-5000	5.30"–5.95"	5"	22.0
720-6000	6.40"–7.05"	6"	27.0
720-8000	8.40"–9.05"	8"	29.0
720-10000	10.5"–11.15"	10"	31.0
720-12000	12.5"–13.15"	12"	33.0



BRASS HOSE FITTINGS

Series 502 and 507

Brass couplings, adapters and ferrules meet SAE standards and specifications. Constructed of premium brass to resist corrosion in marine applications.

45° SAE FEMALE SWIVEL:

SOLID BRASS FERRULE:

Part No.	Hose I.D.	Thread Size	Part No.	Fuel Hose I.D.
502-0140	1/4"	7/16" – 20	507-0650	1/4"
502-0560	5/16"	1/2" – 20	507-0725	5/16"
502-0380	3/8"	5/8" – 18	507-0775	3/8"
502-0120	1/2"	3/4" – 16	507-0925	1/2"
502-0580	5/8"	7/8" – 14	507-1050	5/8"
502-0340	3/4"	1-1/16" – 14	507-1225	3/4"



EASY OIL DRAIN KIT

It's quick and easy to drain engine oil without a pump. Simply push the hose through the transom drain plug hole or place anywhere below oil pan. Assembly includes oil resistant hose with non-corrosive brass fittings. Available in sizes to fit most I/O marine engines.

Part No.	Oil Pan Thread Size	Engine Model
305-0380	1/2" – 20	Standard Chevy 1996 and prior
306-0380	3/8" – 18	Mercruiser Inboard
307-0380	3/4" – 16	Volvo Penta Inline
308-0380	12mm x 1.75	Metric Chevy 1996 and later
309-0380	14mm x 1.5	Metric Ford 302 & 351

- Individual package with installation instructions.





Ventilation System Hoses



VINYL BLOWER HOSE Series 400 and 402

For use in venting bilge gases and fumes. Strong, flexible construction of wire supported vinyl. Resistant to ozone, weather, and sunlight. Will not support a flame. Flexible aluminum ducting also available.

Part No.	I.D.	Wall Thickness	Wire Thickness	Weight Per CFT
WHITE				
400-3000	3"	3.5 Mil	.034	8
400-4000	4"	3.5 Mil	.034	10
BLACK				
402-3000	3"	3.5 Mil	.034	8
402-4000	4"	3.5 Mil	.034	10

- Bulk pack: 50' box.
- Distributor pack: 10' poly bag and 50' payout box.



HEAVY DUTY VINYL BLOWER HOSE Series 420

Heavy mil black PVC permanently bonded to a vinyl coated spring steel wire helix. Crush resistant. Excellent flexibility and air flow. Meets UL and MVSS flammability resistance standards and burn test criteria.

Part No.	I.D.	Wall Thickness	Wire Thickness	Weight Per CFT	Bulk Box
420-3000	3"	10 Mil	.041	11	300'
420-4000	4"	13 Mil	.041	13	200'

- Distributor pack: 50' payout box.



AIR CONDITIONER DUCT Series 460

Non-Insulated A/C duct. Extra heavy thermoplastic elastomer permanently bonded to a vinyl coated spring steel wire. Meets or exceeds UL flammability resistance standard.

Part No.	I.D.	Weight Per CFT	Bulk Box
460-3000	3"	16	125'
460-4000	4"	20	200'
460-5000	5"	24	125'
460-6000	6"	32	100'
460-7000	7"	36	50'

- Distributor pack: 25' payout box.



INSULATED AIR CONDITIONER DUCT Series 480

Double lamination of tough polyester, which encapsulates a steel wire helix, forms air-tight inner core. Seamless black polyethylene vapor barrier surrounds thick blanket of fiberglass insulation. R value 4.2. Operating temperature range -20°F to +250°F. Meets UL 181 standard.

Part No.	I.D.	Weight Per CFT
480-3000	3"	24
480-4000	4"	26
480-5000	5"	28
480-6000	6"	32
480-7000	7"	40
480-9000	9"	52

- Bulk pack: 25' box.
- Distributor pack: 25' payout box.



Water System Hoses



LDPE Polyethylene Vacuum Tubing Series 157

Semi-rigid tubing for use in fiberglass resin vacuum bagging operations. Good solvent and stress crack resistance. Materials comply with FDA specification. Operating temperature range - 50°F to 150°F .

Part No.	I.D.	O.D	Working Pressure	Weight Per CFT	Bulk Coil
157-0140	1/4"	3/8"	125#	3	500'
157-0380	3/8"	1/2"	100#	4	500'
157-0120	1/2"	5/8"	75#	5	500'
157-0580	5/8"	3/4"	60#	6	500'
157-0340	3/4"	1"	50#	15	250'
157-1000	1"	1-1/4"	40#	20	100'

Limited Product Warranty

WARRANTY – MPI PRODUCTS, INC. warrants its products to be free from defects in material and workmanship under conditions of normal use and service when installed and used in its proper application in accordance with all applicable state and local laws. All hoses permanently branded MPI will be covered by this warranty for a term of THREE YEARS from date of purchase. All other products supplied by MPI PRODUCTS, INC. will be covered by this warranty for a period of one year from date of purchase. These may be covered by a separate manufacturer's warranty for a longer period. This warranty does not apply to products which have been damaged for any reason after leaving the control of MPI PRODUCTS including, but not limited to damage caused by abuse, misuse, negligence, accident, modification, installation, alteration, repair, or excessive temperature or pressure. During the warranty period, if a product is found to be defective in material or workmanship, it will be replaced or repaired without charge if returned, with prior approval in accordance with the following instructions: The product should be packed carefully and returned, postal charges prepaid to: MPI PRODUCTS, INC. A note should be included advising the nature of the malfunction. Damage to the product incurred during packing or shipping the product is not covered under this warranty. Proof of purchase must accompany return. The foregoing obligations state MPI PRODUCTS entire and exclusive liability and the buyer's exclusive remedy for any claim or damages in connection with the sale or furnishing of products or parts, their design, installation or operation. MPI PRODUCTS WILL IN NO EVENT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY WARRANTIES, EXPRESS OR IMPLIED IN FACT OR BY LAW WHATSOEVER, AN ITS LIABILITY UNDER NO CIRCUMSTANCES WILL EXCEED THE PURCHASE PRICE FOR THE PRODUCT. LIABILITY OF MPI PRODUCTS UNDER ANY WARRANTY WHICH MAY BE IMPLIED BY LAW, INCLUDING WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IS LIMITED SOLELY TO THE PERIOD OF TIME SET FORTH IN THIS WARRANTY. This warranty is designed as a LIMITED WARRANTY under the provisions of applicable federal law. Some states do not allow limitation on how long an implied warranty lasts or do not allow exclusion or limitation of incidental or consequential damages. So the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Quality Tested to Meet or Exceed Standards





**Two locations
to better serve you**

Marine Products International

***29603 Hall Street
Solon, Ohio 44139***

440-519-1750

440-519-1754 Fax

800-845-5255 Toll Free

www.marinehose.com

mpi@marinehose.com