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**HOSE**

**Red Air Hose**



**EPDM Rubber General Purpose Air & Water Hose**

Cover: Red abrasion resistant EPDM  
Reinforcement: Spiral polyester yarn  
Tube: Black EPDM  
Oil Resistance: Limited

Uses: Agricultural, industrial, water service lines, construction, & automotive shops

Service Temperature Range: -40F to 200F

ITEM	HOSE ID	STANDARD LENGTH	COLOR
RAH-4-250	1/4	700	RED
RAH-6-300	3/8	700	RED
RAH-8-300	1/2	700	RED
RAH-10-200	5/8	700	RED
RAH-12-250	3/4	700	RED
RAH-16-200	1	700	RED
RAH-20-150	1 1/4	300	RED
RAH-24-150	1 1/2	300	RED
RAH-32-150	2	300	RED

**Yellow Air Hose**



**Tundra-Air Air & Water Hose**

Tube: High grade low temperature PVC compound  
Reinforcement: High tensile strength polyester yarn  
Cover: High grade low temperature PVC compound

**Features**

- Excellent low temperature flexibility
- Extremely easy to handle, even in cold weather where other PVC hoses become stiff
- Excellent abrasion resistance
- Resilient material avoids permanent deformation caused by stresses
- Non-marking pin-pricked cover
- Light weight
- Medium Class B oil resistance

**Applications**

- Outdoor air and water hose for use in cold weather, where flexibility is required
- In-plant applications that require very easy handling in tight workplaces
- In-plant freezer applications requiring air or water service

Service Temperature Range: -40F to 150F

ITEM	HOSE ID	STANDARD LENGTH	COLOR
YAH-4-300	1/4	500	YELLOW
YAH-6-300	3/8	500	YELLOW
YAH-8-300	1/2	500	YELLOW

**Green Nitrogen Hose**



**Multi-Purpose Air & Water Hose**

Color coded Green for Nitrogen (N2)

Tube: Black PVC compound  
Reinforcement: spiral polyester yarn with additional longitudinal yarns that reduce elongation under pressure  
Cover: PVC compound

Features

- U.V. and weather resistant
- Excellent cold weather flexibility
- Medium/high oil resistance, complies with RMA's Class B designation
- Non-marking pin-pricked cover

Applications

- Inplant applications where color coding is needed
- Transfer of air, water and mild water-soluble chemicals
- Outdoor applications requiring a low temperature hose
- Air supply line for pneumatic tools and paint spray systems

Service Temperature Range: -15F to 150F

ITEM	HOSE ID	STANDARD LENGTH	COLOR
GAH-6-300	3/8	500	GREEN

**Air Hose Assemblies**

**Air & Water Hose Assemblies**

Available in custom lengths to fit your specific needs.

ITEM	HOSE ID	STANDARD LENGTH	COLOR
RSAH-4-250X25	1/4	25	RED
RSAH-4-250X50	1/4	50	RED
RSAH-6-300X25	3/8	25	RED
RSAH-6-300X50	3/8	50	RED
RSAH-6-300X100	3/8	100	RED
RSAH-8-300X50	1/2	50	RED
YSAH-4-300X25	1/4	25	YELLOW
YSAH-4-300X50	1/4	50	YELLOW
YSAH-6-300X25	3/8	25	YELLOW
YSAH-6-300X30	3/8	30	YELLOW
YSAH-6-300X35	3/8	35	YELLOW
YSAH-6-300X50	3/8	50	YELLOW
YSAH-6-300X100	3/8	100	YELLOW

**Nitrile Hose**



**Marine Exhaust Hose**

Applications: fuel, oil and hydraulic fluids suction and delivery with up to 50% aromatic content.  
Suitable for exhaust gas from water cooled stationary or marine diesel engines.

Cover: Black NBR/PVC blend, abrasion, ozone, hydrocarbon and fire resistant

Reinforcement: High tensile textile cord and 4 highly flexible steel helix wires

Tube: Black NBR--exhaust gas, fuel and fire resistant

Standard Lengths: 25 or 50 feet

Temperature Range: -22F to 212F

ITEM	HOSE ID
68-5-1/2	1/2
68-5-5/8	5/8
68-5-3/4	3/4
68-5-1	1
68-5-1-1/8	1 1/8
68-5-1-1/4	1 1/4
68-5-1-5/16	1 5/16
68-5-1-3/8	1 3/8
68-5-1-1/2	1 1/2
68-5-1-5/8	1 5/8
68-5-1-3/4	1 3/4
68-5-1-7/8	1 7/8
68-5-2	2
68-5-2-1/8	2 1/8
68-5-2-1/4	2 1/4
68-5-2-3/8	2 3/8
68-5-2-1/2	2 1/2
68-5-2-5/8	2 5/8
68-5-2-3/4	2 3/4
68-5-2-7/8	2 7/8
68-5-3	3
68-5-3-1/4	3 1/4
68-5-4	4
68-5-4-1/2	4 1/2

**Green Suction Hose**



**PVC Suction & Transfer Hose**

PVC construction--provides durability  
Smooth bore construction--allows full flow

**General Applications**

- Construction and mining supply lines
- Irrigation lines
- Rock dusting
- Wellpoint systems
- Agri-foam systems
- Misc. agricultural applications
- Liquid fertilizer transfer

Service Temperature Range: -4F to 150F

ITEM	HOSE ID	STANDARD LENGTH	COLOR
JG750	3/4	100	GREEN
JG100	1	100	GREEN
JG125	1 1/4	100	GREEN
JG112	1 1/2	100	GREEN
JG200	2	100	GREEN
JG300	3	100	GREEN
JG400	4	100	GREEN

**EPDM Suction Hose**



**EPDM Suction Hose-Tiger™ Green**

**Features and Benefits**

- Black Flexible EPDM rubber with bright green polyethylene helix construction
- Superior EPDM compounds for superior hose chemical resistance, flexibility, and durability
- Superior Flexibility-comes off the trucks more flexible and easier to handle than similar hoses.
- Weather resistant exterior-highly resistant to UV and weather extremes
- Lightweight easy to handle and transport
- Specially designed abrasion-resistant helix--designed to slide easily over rough surfaces and around objects
- Smooth bore construction eliminates material build-up inside
- Convoluted cover design keeps hose flexible for easier handling and durability

**Applications**

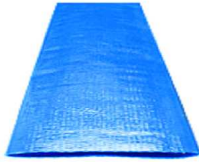
- Septic handling
- Liquid waste, slurries
- Liquid and dry chemical
- Agriculture liquid and dry fertilizers
- Grains, seeds
- Water transfer
- Mining
- Construction, rental equipment, sewer cleaning, plant maintenance

Service Temperature Range: -40F to 160F

Actual service temperature range is application-dependent

ITEM	HOSE ID	STANDARD LENGTH
TG200	2	100
TG300	3	100
TG400	4	100
TG600	6	100

**Blue Layflat**



**General Purpose Water Discharge Hose**

**Features & Benefits**

- A tough, economical, general purpose PVC water discharge hose featuring polyester yarn reinforcement and homogeneous PVC cover and tube
- For applications requiring low to medium working pressure
- Ideally-suited for construction, agricultural, mining and general open end discharge applications
- Homogeneous virgin PVC construction eliminates separation of tube and cover
- High tensile polyester yarn reinforcement provides strength and durability

Service Temperature Range: -5F to 170F

ITEM	HOSE ID	STANDARD LENGTH	COLOR
BLUENF200	2	300	BLUE
BLUENF300	3	300	BLUE
BLUENF400	4	300	BLUE
BLUENF600	6	300	BLUE

**PVTL Braided Hose**



**Construction:**

Clear PVC compound, formulated with ingredients in compliance with applicable FDA requirements, meets USDA, 3A, NSF, UL, RoHS and USP Class VI criteria. Reinforced with a spiral polyester yarn.

**Features:**

- Constructed with non-toxic compounds
- NSF-51 and NSF-61 certified material
- Clear-allows visual confirmation of product flow
- Longitudinally-reinforced to reduce elongation under pressure
- Lightweight
- Self-extinguishing
- Non-marking
- Silicone-free
- Non-conductive

**Applications:**

Food & beverage dispensing, de-ionized water, liquid food products, air and water lines, powder food products, potable water transfer, air breathing lines, pneumatic lines, and packaging machines

Service Temperature Range: +25F to 150F

ITEM	HOSE ID	DISC
PVTL 1/4	1/4	.438 OD 250PSI
PVTL 3/8	3/8	.594 OD 225PSI
PVTL 1/2	1/2	.750 OD 200PSI
PVTL 5/8	5/8	.891 OD 200PSI
PVTL 3/4	3/4	1.031 OD 150PSI
PVTL 1	1	1.30 OD 125PSI
PVTL 1-1/4	1-1/4	1.62 OD 100PSI

**SPA Hose**



**Flexible PVC Spa & Pool Hose**

**Features & Benefits**

- Specially designed for use in the installation of tubs, spas, swimming pools, filters, and similar water transfer applications.
- Designed to be glued into Sch40 PVC fittings.
- Very flexible--ideal for working in confined areas. Permits installer to make smooth, tight turns. Saves time and labor.
- Cost saving--requires fewer fittings than rigid pipe when plumbing a normal spa or hot tub installation.
- Smooth bore construction--allows unrestricted flow.

Service Temperature Range: -4F to 150F  
Actual temperature range is application-dependent.

Note: Use with recommended primers and PVC cements; consult with glue supplier for recommendations.

**Product Warning**

Like other materials, Spa Hoses can be damaged by rodents or insects, including termites.  
Spa Hose should not be used underground in areas infested by termites.

ITEM	HOSE ID	STANDARD LENGTH	COLOR
F27MCR	1	100/50	WHITE
F36MCR	1 1/4	100/50	WHITE
F42MBLX	1 1/2	100/50	BLACK
F42MCR	1 1/2	100/50	WHITE
F52MBLK	2	100/50	BLACK
F52MCR	2	100/50	WHITE

**FITTINGS**

**Camlock**

**Aluminum Part A Male Adapter x Female NPT**



ITEM	DISC
AL-3/4-A	3/4
AL-1-A	1
AL-1-1/4-A	1 1/4
AL-1-1/2-A	1 1/2
AL-2-A	2
AL-3-A	3
AL-2-1/2-A	2 1/2
AL-4-A	4
AL-5-A	5
AL-6-A	6
AL-8-A	8

**Aluminum Part B Female Coupler x Male NPT**



ITEM	DISC
AL-3/4-B	3/4
AL-1-B	1
AL-1-1/4-B	1 1/4
AL-1-1/2-B	1 1/2
AL-2-B	2
AL-3-B	3
AL-4-B	4
AL-5-B	5
AL-6-B	6

**Aluminum Part C Female Coupler x Hose Shank**



ITEM	DISC
AL-3/4-C	3/4
AL-1-C	1
AL-1-1/4-C	1 1/4
AL-1-1/2-C	1 1/2
AL-2-C	2
AL-2-1/2-C	2 1/2
AL-3-C	3
AL-4-C	4
AL-5-C	5
AL-6-C	6
AL-8-C	8

**Aluminum Part D Female Coupler x Female NPT**



ITEM	DISC
AL-3/4-D	3/4
AL-1-D	1
AL-1-1/4-D	1 1/4
AL-1-1/2-D	1 1/2
AL-2-D	2
AL-3-D	3
AL-4-D	4
AL-5-D	5
AL-6-D	6
AL-8-D	8

**Aluminum Part DC Dust Cap**



ITEM	DISC
AL-3/4-DC	3/4
AL-1-DC	1
AL-1-1/4-DC	1 1/4
AL-1-1/2-DC	1 1/2
AL-2-DC	2
AL-2-1/2-DC	2 1/2
AL-3-DC	3
AL-4-DC	4
AL-5-DC	5
AL-6-DC	6
AL-8-DC	8

**Aluminum Part DP Dust Plug**



ITEM	DISC
AL-3/4-DP	3/4
AL-1-DP	1
AL-1-1/4-DP	1 1/4
AL-1-1/2-DP	1 1/2
AL-2-DP	2
AL-2-1/2-DP	2 1/2
AL-3-DP	3
AL-4-DP	4
AL-5-DP	5
AL-6-DP	6

**Aluminum Part E Male Adapter x Hose Shank**



ITEM	DISC
AL-3/4-E	3/4
AL-1-E	1
AL-1-1/4-E	1 1/4
AL-1-1/2-E	1 1/2
AL-2-E	2
AL-2-1/2-E	2 1/2



**Aluminum Part E Male Adapter x Hose Shank**

ITEM	DISC
AL-3-E	3
AL-4-E	4
AL-5-E	5
AL-6-E	6
AL-8-E	8

**Aluminum Part F Male Adapter x Male NPT**



ITEM	DISC
AL-3/4-F	3/4
AL-1-F	1
AL-1-1/4-F	1 1/4
AL-1-1/2-F	1 1/2
AL-2-F	2
AL-2-1/2-F	2 1/2
AL-3-F	3
AL-4-F	4
AL-5-F	5
AL-6-F	6

**Aluminum Reducing Coupling/Adapter**



ITEM	DISC
AL-DA-3X2	3X2
AL-DA-4X3	4X3
AL-DA-6X4	6X4

**Combination Hose Nipples**



ITEM	DISC
ST-1/D	1/2
ST-5/D	3/4
ST-10/D	1
ST-15/D	1 1/4
ST-20/D	1 1/2
ST-25/D	2
ST-30/D	2 1/2
ST-35/D	3
ST40/D	4
ST-50/D	5
ST-60/D	6

**Combination Hose Nipples Mender**



ITEM	DISC
DM-5/D	
DM-6/D	3/4
DM-11/D	1
DM-16/D	1 1/4
DM-21/D	1 1/2
DM-26/D	2
DM-36/D	3
DM-46/D	4
DM-66/D	6

**Foot Valve**



ITEM	DISC
FVCEXF125-2	2
FVCEXF125-2-1/2	2 1/2
FVCEXF125-3	3
FVCEXF125-4	4
FVCEXF125-5	5
FVCEXF125-6	6
FVCEXF125-8	8
FVCEXF125-10	10
FVCEXF125-12	12

**Strainers & Skimmers**



ITEM	DISC
RHS-20/D	1 1/2
RHS-25/D	2
RHS-30/D	2 1/2
RHS-35/D	3
RHS-40/D	4
RHS-60/D	6



**Chicago**

Universal Air Hose Couplings-Plated 2 lug 3-Way Connector



ITEM
AM-10/D

Universal Air Hose Couplings-Plated 2 lug Female End



ITEM	DISC
AMC/D	3/8
AM-3/D	1/2
AM-8/D	3/4
AM-13/D	1

Universal Air Hose Couplings-Plated 2 lug Hose End



ITEM	DISC
AMH/D	3/8
AM-1/D	1/2
AM-6/D	3/4
AM-11/D	1

Universal Air Hose Couplings-Plated 2 lug Male End



ITEM	DISC
AMB/D	3/8
AM-2/D	1/2
AM-7/D	3/4
AM-12/D	1

**Gaskets**



ITEM
AWR-4/D
AWR-14/D

**Pin Lug**

Pin Lug Hose Shank Coupling Female End



ITEM	DISC
FPL150	1 1/2
FPL200	2
FPL250	2 1/2
FPL300	3
FPL400	4
FPL600	6

Pin Lug Hose Shank Coupling Full Set



ITEM	DISC
CPL150	1 1/2
CPL200	2
CPL250	2 1/2
CPL300	3
CPL400	4
CPL600	6

Pin Lug Hose Shank Coupling Male End



ITEM	DISC
MPL150	1 1/2
MPL200	2
MPL250	2 1/2
MPL300	3
MPL400	4
MPL600	6

**Ground Joint**

Double Spud with Copper Sealing



ITEM	DISC
GDS-050	1/2
GDS-075	3/4
GDS-100	1
GDS-125	1 1/4
GDS-150	1 1/2
GDS-200	2

Female Spud with Copper Sealing



ITEM	DISC
GJF-050	1/2
GJF-075	3/4
GJF-100	1
GJF-125	1 1/4
GJF-150	1 1/2
GJF-200	2
GJF-250	2 1/2

**Female Spud with Copper Sealing**

ITEM	DISC
GJF-300	3
GJF-400	4

**Hose Stem Only**



ITEM	DISC
GJS-050	1/2
GJS-075	3/4
GJS-100	1
GJS-125	1 1/4
GJS-150	1 1/2
GJS-200	2
GJS-250	2 1/2
GJS-300	3
GJS-400	4

**Hose Stem with Wing Nut and Female Spud**



ITEM	DISC
GJ-050	1/2
GJ-075	3/4
GJ-100	1
GJ-125	1 1/4
GJ-150	1 1/2
GJ-200	2
GJ-250	2 1/2
GJ-300	3
GJ-400	4

**Male Pipe Stem (NPT)**



ITEM	DISC
GJM-050	1/2

ITEM	DISC
GJM-075	3/4
GJM-100	1
GJM-125	1 1/4
GJM-150	1 1/2
GJM-200	2
GJM-250	2 1/2
GJM-300	3
GJM-400	4

**Male Spud with Copper Sealing**



ITEM	DISC
GMS-050	1/2
GMS-075	3/4
GMS-100	1
GMS-125	1 1/4
GMS-150	1 1/2
GMS-200	2

**Wing Nut**



ITEM	DISC
GJN-050	1/2
GJN-075	3/4
GJN-100	1
GJN-125	1 1/4
GJN-150	1 1/2
GJN-200	2
GJN-250	2 1/2
GJN-300	3
GJN-400	4

**CLAMPS & TIES**

**Clamps**

**Spiral Double Bolt**



ITEM
SDBC-1-1/2
SDBC-2
SDBC-2-1/4
SDBC-2-1/2
SDBC-3
SDBC-3-1/2
SDBC-4
SDBC-5

**2 Bolt**



ITEM	HOSE ID	DISC
BC2-050	1/2	13/16-15/16
BC2-050A	1/2	15/16-1 1/16
BC2-050B	1/2	1 1/16-1 3/16
BC2-075	3/4	1 5/32-1 9/32
BC2-075A	3/4	1 3/16-1 5/16
BC2-075B	3/4	1 5/16-1 1/2
BC2-075C	3/4	1 1/2-1 11/16

**4 Bolt**



ITEM	HOSE ID	DISC
BC4-100	1	1 17/32-1 23/32
BC4-100A	1	1 13/32-1 9/16
BC4-100B	1	1 11/16-1 27/32
BC4-100C	1	1 7/8-2 1/16
BC4-125	1 1/4	2 1/16-2 1/4
BC4-150	1 1/2	2-2 7/32
BC4-150A	1 1/2	2 3/32-2 9/32
BC4-150B	1 1/2	2 1/4-2 7/16
BC4-150C	1 1/2	2 15/32-2 23/32
BC4-200	2	2 11/32-2 17/32
BC4-200A	2	2 1/2-2 25/32
BC4-200B	2	2 3/4-3 1/16
BC4-200C	2	3 3/32-3 7/16
BC4-250	2 1/2	3 1/2-3 15/16
BC4-300	3	3 1/2-3 15/16
BC4-300A	3	3 13/16-4 1/16
BC4-300B	3	4 1/16-4 7/16
BC4-300C	3	4 1/4-4 13/16

**Micro**



ITEM	DISC
SC4	1/4 to 5/8
SC6	5/16 to 7/8

**Standard**



ITEM	DISC
CC6	3/8 to 7/8
CC8	7/16 to 1
CC10	3/4 to 1-1/16
CC12	7/8 to 1-1/4
CC16	1 to 1-1/2
CC20	1-1/8 to 1-3/4
CC24	1-1/4 to 2
CC28	1-5/16 to 2-1/4
CC32	1-9/16 to 2-1/2
CC36	1-13/16 to 2-3/4
CC40	2-1/16 to 3
CC44	2-5/16 to 3-1/4
CC48	2-9/16 to 3-1/2
CC52	2-13/16 to 3-3/4
CC56	3-1/16 to 4
CC64	3-9/16 to 4-1/2
CC72	4-1/16 to 5
CC80	3-1/2 to 5-1/2
CC88	4 to 6
CC96	4-1/2 to 6-1/2
CC104	5 to 7

**Oetiker**



ITEM	DISC
0305R	3/16

**Oetiker**

ITEM	DISC
0507R	1/4
0709R	5/16
0811R	3/8
0911R	7/16
1113R	1/2
1315R	9/16
1517R	19/32
1518R	5/8
1720R	3/4
2023R	7/8
2327R	1
2831R	1 3/16

**Band-It Clamps**  
**Center Punch**



ITEM	DISC
P100300	13/16" ID
P100400	1" ID
P100310	1" ID
P100311	1 3/8" ID
P100316	2" ID
P100600	1 1/2" ID
P100800	2" ID
P100900	2 1/4" ID
P101000	2 1/2" ID
P101200	3" ID
P101400	3 1/2" ID
P101600	4" ID
P102400	6" ID
P102600	6 1/2" ID
P103200	8" ID

**JR Band-It**



ITEM	DISC
JS0379	5/8" X 2" ID

ITEM	DISC
JS3099	5/8" X 2-1/2" ID
JS3119	3/4" X 3" ID
JS3139	3/4" X 4" ID
JS3159	3/4" X 5" ID
JS3169	3/4" X 6" ID
JS3189	3/4" X 7" ID
JS3199	3/4" X 8" ID

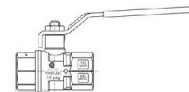
**Cable Ties**



ITEM	DISC
BL4	4" & 18lbs
BL6	6" & 40lbs
BL8	8" & 50lbs
BL11	11" & 50lbs
BL14	14" & 50lbs
BL14W	14" & 120lbs
BL17W	17" & 175lbs

**VALVES**

**BALL VALVE**



ITEM	DISC
171NB	1/4
171NC	3/8
171ND	1/2
171NF	3/4
171NG	1
171NH	1-1/4
171NJ	1-1/2
171NK	2
171NL	2-1/2
171NM	3
171NP	4

**HIGH PRESSURE BALL VALVE**



ITEM	DISC
HPV400	1/4
HPV600	3/8
HPV800	1/2
HPV1200	3/4
HPV1600	1
HPV2000	1-1/4
HPV2400	1-1/2
HPV3200	2

**NEEDLE VALVE**



ITEM	DISC
NV1/4	1/4
NV3/8	3/8
NV1/2	1/2
NV3/4	3/4
NV1	1

**TOOLS**



ITEM	DISC
T30069	CENTER PUNCH CLAMP TOOL



ITEM
AIR CRIMP TOOL



ITEM
CABLE TIE TOOL