

Hoses for Water Based Fluid Applications

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Water Hose Group

NBR Suction Hose - up to 50PSI



Heavy duty all weather suction hose for general water, wastewater, septic and manure applications.

Service life varies with media being conveyed.

PVC helix prolongs hose life over rough surfaces.

High flexibility. Lightweight. Floats

Tech Data:

Construction: NBR/PVC tube with a PVC helix
 Safety Factor: 3:1
 Temperature: -40°F to 140°F
 Vacuum Rating: 29.8 in/HG

Petroleum Hose Group					
NBR Suction Hose - Up to 50PSI / 29.8 inHG Vacuum					
Part Number	ID Size	OD Size	Bend Radius	Weight	Price / Ft
H-W-NBR-24	1 1/2"	1.82"	3"	0.44 lbs / ft	\$ 3.95
H-W-NBR-32	2"	2.43"	5"	0.74 lbs / ft	\$ 5.23
H-W-NBR-48	3"	3.55"	7"	1.21 lbs / ft	\$ 9.43
H-W-NBR-64	4"	4.62"	11"	1.95 lbs / ft	\$ 17.26
H-W-NBR-96	6"	6.81"	20"	3.23 lbs / ft	\$ 30.01

Working Pressure: -24 size: 50PSI, -32 size: 50PSI, -48 size: 43PSI, -64 size: 38PSI, -96 size: 23PSI



Water Hose Group

Heavy Duty PVC Water Suction Hose - up to 85 PSI



A premium heavy-duty for great durability.

Smooth bore allows full flow.

On sizes of 4" ID and above, the outer cover is slightly convoluted for improved flexibility.

Tech Data:

Construction: Olive green PVC with a green PVC helix
 Safety Factor: 3:1
 Temperature: -4°F to 150°F
 Vacuum Rating: 29 in/HG
 Marking: HEAVY DUTY WATER SUCTION HOSE - <ID> - LOT

Water Hose Group						
Heavy Duty PVC Water Suction Hose						
Part Number	ID Size	OD Size	Working Pressure	Bend Radius	Weight	Price
H-W-HDPVC-24	1 1/2"	1.77"	85	4"	0.39 lb / ft	\$ 2.76
H-W-HDPVC-32	2"	2.24"	70	5"	0.57 lb / ft	\$ 4.14
H-W-HDPVC-40	2 1/2"	2.80"	70	6.5"	0.74 lb / ft	\$ 6.30
H-W-HDPVC-48	3"	3.27"	65	8.5"	0.94 lb / ft	\$ 7.53
H-W-HDPVC-56	4"	4.67"	65	12"	1.48 lb / ft	\$ 12.45
H-W-HDPVC-80	5"	5.51"	50	14"	2.15 lb / ft	\$ 17.79
H-W-HDPVC-96	6"	6.93"	50	15"	2.89 lb / ft	\$ 24.84
H-W-HDPVC-128	8"	8.66"	45	20"	4.37 lb / ft	\$ 41.97
H-W-HDPVC-160	10"	11.34"	30	35"	7.45 lb / ft	\$ 87.15
H-W-HDPVC-192	12"	13.39"	30	40"	8.87 lb / ft	\$ 140.99

Sizes 1 1/2 through 5" are sold in 100 foot lengths. 6" available in 20 and 100 foot lengths. 8" available in 20 foot lengths. 10 and 12" available in 20 and 25 foot lengths.



Water Hose Group

Heavy Duty Clear PVC Water Suction Hose - Up to 100 PSI



A premium heavy-duty hose with great durability.

Smooth bore allows full flow.

Clear PVC allows visual confirmation of water flow.

On sizes of 4" ID and above, the outer cover is slightly convoluted for improved flexibility.

Tech Data:

Construction: Clear PVC with a white PVC helix
 Safety Factor: 3:1
 Temperature: -4°F to 150°F
 Vacuum Rating: 29 in/HG
 Marking: HEAVY DUTY WATER SUCTION HOSE - <ID> - LOT

Water Hose Group						
Heavy Duty PVC Water Suction Hose						
Part Number	ID Size	OD Size	Working Pressure	Bend Radius	Weight	Price
H-W-HDCLPVC-12	3/4"	0.95"	100	2"	0.20 lb / ft	\$ 1.53
H-W-HDCLPVC-16	1"	1.26"	100	2.5"	0.27 lb / ft	\$ 1.77
H-W-HDCLPVC-24	1 1/2"	1.82"	85	4"	0.39 lb / ft	\$ 2.79
H-W-HDCLPVC-32	2"	2.39"	70	5"	0.57 lb / ft	\$ 4.20
H-W-HDCLPVC-40	2 1/2"	2.93"	70	6.5"	0.74 lb / ft	\$ 6.39
H-W-HDCLPVC-48	3"	3.43"	65	8.5"	0.94 lb / ft	\$ 7.62
H-W-HDCLPVC-64	4"	4.53"	65	12"	1.48 lb / ft	\$ 12.63
H-W-HDCLPVC-80	5"	5.55"	50	14"	2.15 lb / ft	\$ 18.06
H-W-HDCLPVC-96	6"	6.67"	50	15"	2.89 lb / ft	\$ 25.20
H-W-HDCLPVC-128	8"	8.83"	45	20"	4.37 lb / ft	\$ 42.57

Sizes 3/4" through 5" are sold in 100 foot lengths. 6" available in 20 and 100 foot lengths. 8" available in 20 foot lengths.



Water Hose Group

Blue PVC Lay-Flat Discharge Hose - Up to 90 PSI



A premium lightweight, lay-flat PVC hose that is economical and easy to handle.

Excellent for pump discharge applications.

Polyester reinforcement.

Standard lengths of 300 feet. Sizes 10" and 12" are 100 foot lengths.

Tech Data:

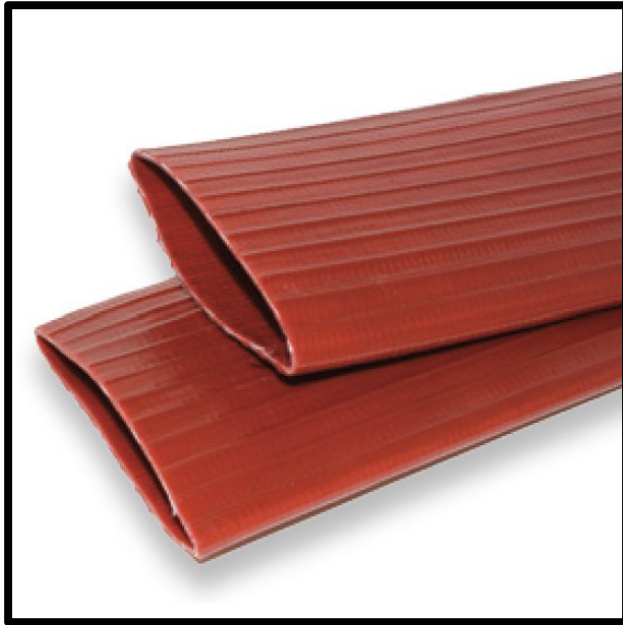
Construction: Blue PVC with high tensile polyester reinforcement yarns
 Safety Factor: 3:1
 Temperature: -10°F to 120°F
 Marking: WATER DISCHARGE HOSE - <ID> - LOT

Water Hose Group				
PVC Lay-Flat Water Discharge Hose				
Part Number	ID Size	Working Pressure	Weight	Price per Foot
H-W-DISPVC-16	1"	90	0.10 lb / ft	\$ 1.02
H-W-DISPVC-20	1 1/4"	85	0.12 lb / ft	\$ 1.11
H-W-DISPVC-24	1 1/2"	70	0.14 lb / ft	\$ 1.14
H-W-DISPVC-32	2"	65	0.18 lb / ft	\$ 1.27
H-W-DISPVC-40	2 1/2"	60	0.26 lb / ft	\$ 1.95
H-W-DISPVC-48	3"	55	0.31 lb / ft	\$ 2.01
H-W-DISPVC-64	4"	55	0.36 lb / ft	\$ 2.72
H-W-DISPVC-80	5"	45	0.64 lb / ft	\$ 4.88
H-W-DISPVC-96	6"	45	0.73 lb / ft	\$ 5.01
H-W-DISPVC-128	8"	45	1.21 lb / ft	\$ 9.64
H-W-DISPVC-160	10"	35	1.81 lb / ft	\$ 21.82
H-W-DISPVC-192	12"	30	1.95 lb / ft	\$ 23.55



Water Hose Group

Red PVC Lay-Flat Discharge Hose - Up to 150 PSI



A heavy duty, lay-flat PVC hose designed for higher pressure applications.

Excellent for pump discharge applications.

Polyester reinforcement.

Standard lengths of 300 feet.

Tech Data:

Construction: Red PVC with high tensile polyester reinforcement yarns
 Safety Factor: 3:1
 Temperature: -10°F to 120°F
 Marking: HEAVY DUTY WATER DISCHARGE HOSE - <ID> - LOT

Water Hose Group				
PVC Lay-Flat Water Discharge Hose				
Part Number	ID Size	Working Pressure	Weight	Price per Foot
H-W-DISPVCHD-24	1 1/2"	150	0.20 lb / ft	\$ 1.98
H-W-DISPVCHD-32	2"	150	0.28 lb / ft	\$ 2.56
H-W-DISPVCHD-48	3"	150	0.57 lb / ft	\$ 5.01
H-W-DISPVCHD-64	4"	130	0.67 lb / ft	\$ 6.52
H-W-DISPVCHD-96	6"	120	1.34 lb / ft	\$ 12.39
H-W-DISPVCHD-128	8"	90	1.88 lb / ft	\$ 23.39



Water Hose Group

EPDM Mill Discharge Hose - Up to 150 PSI



Lightweight general purpose designed for open-ended discharge. 300 PSI acceptance - 150 PSI working pressure.

Standard lengths of 100 feet for sizes 1 1/2' through 2 1/2" ID. 50 foot lengths for 3" and 4" sizes.

Working Pressure 150 PSI.

Tech Data:

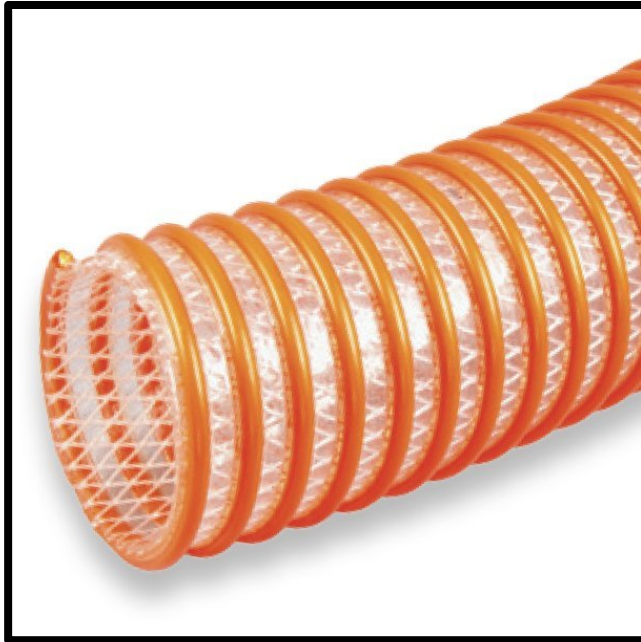
Tube and Cover: EPDM Synthetic Rubber with white 100% polyester jacket
 Temperature: -58°F to 176°F
 Marking: MILL DISCHARGE HOSE - <ID> - 150 PSI SERVICE PRESSURE

Water Hose Group				
MILL Discharge Hose				
Part Number	ID Size	Bowl Size	Weight	Price per Foot
H-W-MILLDIS-24	1 1/2"	1 3/4"	0.20 lb / ft	\$ 1.78
H-W-MILLDIS-32	2"	2 3/16"	0.27 lb / ft	\$ 2.05
H-W-MILLDIS-40	2 1/2"	2 13/16"	0.38 lb / ft	\$ 2.71
H-W-MILLDIS-48	3"	Use Camlocks	0.46 lb / ft	\$ 3.43
H-W-MILLDIS-64	4"	Use Camlocks	0.65 lb / ft	\$ 4.13



Water Hose Group

Heavy Duty PVC Water Suction Hose - up to 100 PSI



A premium heavy-duty hose with great durability.

Smooth bore allows full flow.

Clear PVC allows visual confirmation of flow.

100' standard lengths for 1 1/2" through 5" ID.

20', 60', 100' lengths for 6" size.

15', 20', 25', 50' lengths for 8" size.

20', 25' lengths for 10" size.

20' lengths for 12" size.

Cut lengths available: by-the-foot / by-the-yard

Tech Data:

Construction: Clear flexible PVC with synthetic yarn and orange PVC right-handed helix
 Safety Factor: 3:1
 Temperature: -4°F to 150°F
 Vacuum Rating: 28 in/HG
 Marking: WATER SUCTION HOSE - <ID> - XXXPSI WP-LOT

Water Hose Group						
Heavy Duty PVC Water Suction Hose						
Part Number	ID Size	OD Size	Working Pressure	Bend Radius	Weight	Price
H-W-HDPVCSU-24	1 1/2"	2.03"	100	3"	0.47 lb / ft	\$ 7.01
H-W-HDPVCSU-32	2"	2.62"	100	4"	0.71 lb / ft	\$ 8.03
H-W-HDPVCSU-48	3"	3.71"	100	6"	1.14 lb / ft	\$ 9.47
H-W-HDPVCSU-64	4"	4.80"	75	7"	1.75 lb / ft	\$ 14.21
H-W-HDPVCSU-80	5"	6.05"	70	9"	3.00 lb / ft	\$ 29.24
H-W-HDPVCSU-96	6"	7.17"	70	10"	3.90 lb / ft	\$ 29.92
H-W-HDPVCSU-128	8"	9.33"	70	16"	5.56 lb / ft	\$ 51.08
H-W-HDPVCSU-160	10"	10.86"	40	25"	8.68 lb / ft	\$ 77.77
H-W-HDPVCSU-192	12"	13.8"	28	45"	10.30 lb / ft	\$ 122.69



Water Hose Group

Double Bolt Spiral Clamp



Double bolt spiral clamps are recommended for use with PVC hoses with convoluted outer cover.

Water Hose Group			
Double Bolt Spiral Clamps - Right-hand and Left-hand			
Part Number	Hose Diameter	Weight	Price
CLAMP-SP-24-X	1 1/2"	0.29 lb / ft	\$ 5.69
CLAMP-SP-32-X	2"	0.34 lb / ft	\$ 7.07
CLAMP-SP-40-X	2 1/2"	0.63 lb / ft	\$ 8.73
CLAMP-SP-48-X	3"	0.72 lb / ft	\$ 10.21
CLAMP-SP-64-X	4"	1.21 lb / ft	\$ 15.49
CLAMP-SP-80-X	5"	1.41 lb / ft	\$ 18.94
CLAMP-SP-96-X	6"	2.29 lb / ft	\$ 21.63
CLAMP-SP-128-X	8"	2.97 lb / ft	\$ 36.16

For the "X" value, specify "LH" for Left Hand or "RH" for right-hand



Water Hose Group

Heavy Duty Water Suction & Discharge Hose - up to 150 PSI



A premium heavy-duty hose with great flexibility and durability.

Lighter weight for easy handling.

100' standard lengths for 1", 1 1/4", 1 1/2" and 2 1/2" sizes.

200' lengths available for 2", 3", 4" sizes.

6" and 8" available in 20' and 100' lengths.

Cut lengths available: by-the-foot / by-the-yard

Tech Data:

Tube: Black, SBR/EPDM blend
 Cover: Black, SBR/EPDM blend with green stripe
 Safety Factor: 3:1
 Temperature: -40°F to 180°F
 Ends: Soft cuffs available on 6" and 8" sizes only
 Vacuum Rating: 28 in/HG
 Marking: HEAVY DUTY WATER SUCTION & DISCHARGE HOSE - XXX PSI WP

Water Hose Group					
Heavy Duty Water Suction & Discharge Hose - 150 PSI					
Part Number	ID Size	OD Size	Bend Radius	Weight lb/ft	Price
H-W-HDSUDIS150-16	1"	1 19/64"	4"	0.50	\$ 6.72
H-W-HDSUDIS150-20	1 1/4"	1 5/8"	5"	0.62	\$ 7.47
H-W-HDSUDIS150-24	1 1/2"	1 7/8"	7"	0.85	\$ 8.07
H-W-HDSUDIS150-32	2"	2 7/16"	10"	1.06	\$ 9.36
H-W-HDSUDIS150-40	2 1/2"	2 7/8"	11"	1.31	\$ 12.99
H-W-HDSUDIS150-48	3"	3 29/64"	12"	1.73	\$ 14.10
H-W-HDSUDIS150-64	4"	4 1/2"	14"	2.55	\$ 20.13
H-W-HDSUDIS150-96	6"	6 5/8"	19"	5.90	\$ 35.04
H-W-HDSUDIS150-128	8"	8 5/8"	20"	7.90	\$ 65.70



Water Hose Group

**Heavy Duty Water Suction & Discharge Hose - up to 150 PSI
High-Flexibility Version**



A premium heavy-duty hose with great flexibility and durability.

Lighter weight for easy handling.

100' standard length for 5" size.

20' and 100' standard lengths for 6" and 8" sizes

20' and 25' standard lengths for 10" and 12" sizes

Convuluted outer cover enhances flexibility.

Cut lengths available: by-the-foot / by-the-yard

Tech Data:

Tube: Black, SBR/EPDM blend
 Cover: Black, SBR/EPDM blend with green stripe
 Safety Factor: 3:1
 Temperature: -40°F to 180°F
 Ends: Soft cuffs available on 6" and 8" sizes only
 Vacuum Rating: 25 in/HG for 5", 6", & 8" size. 20 in/HG for 10" and 12" sizes
 Marking: HEAVY DUTY WATER SUCTION & DISCHARGE HOSE - XXX PSI WP

<p align="center">Water Hose Group Heavy Duty Water Suction & Discharge Hose - 150 PSI High Flexibility Convuluted Cover</p>					
Part Number	ID Size	OD Size	Bend Radius	Weight lb/ft	Price per Foot
H-W-HDSUDIS150C-80	5"	5 41/64"	14"	4.50	\$ 33.36
H-W-HDSUDIS150C-96	6"	6 11/16"	15"	5.50	\$ 36.72
H-W-HDSUDIS150C-128	8"	8 3/4"	16"	7.50	\$ 72.90
H-W-HDSUDIS150C-160	10"	10 3/4"	18"	10.00	\$ 111.00
H-W-HDSUDIS150C-192	12"	12 7/8"	20"	12.00	\$ 153.00



Water Hose Group

Medium Duty Soft Wall 2-ply Discharge Hose - up to 150 PSI



Similar to a lay-flat hose but with improved abrasion resistance and tensile strength.

Standard length is 100 feet.

Cut lengths available: by-the-foot / by-the-yard

Tech Data:

Tube: Black, SBR / EPDM blend
 Cover: Black, SBR / EPDM blend
 Reinforcement: High tensile tire cord plies
 Safety Factor: 3:1
 Temperature: -40°F to 180°F
 Marking: WATER DISCHARGE HOSE 2PLY XXX PSI WP

Water Hose Group					
Medium Duty Soft Wall 2-ply Discharge Hose - Up to 150 PSI					
Part Number	ID Size	OD Size	Working Pressure	Weight lb/ft	Price per Foot
H-W-MDSW2PLY-24	1 1/2"	1 52/64"	150	0.41	\$ 6.27
H-W-MDSW2PLY-32	2"	2 20/64"	150	0.52	\$ 6.78
H-W-MDSW2PLY-40	2 1/2"	2 52/64"	150	0.65	\$ 9.39
H-W-MDSW2PLY-48	3"	3 20/64"	150	0.77	\$ 9.33
H-W-MDSW2PLY-64	4"	4 20/64"	150	1.06	\$ 12.84
H-W-MDSW2PLY-96	6"	6 22/64"	100	5.50	\$ 22.05
H-W-MDSW2PLY-128	8"	8 23/64"	100	7.50	\$ 41.22
H-W-MDSW2PLY-160	10"	10 27/64"	80	10.00	\$ 49.44



Water Hose Group

Heavy Duty Soft Wall 4-ply Discharge Hose - up to 250 PSI



Similar to a lay-flat hose but with improved abrasion resistance and tensile strength.

Standard length is 100 feet.

Cut lengths available: by-the-foot / by-the-yard

Tech Data:

Tube: Black, SBR / EPDM blend
 Cover: Black, SBR / EPDM blend
 Reinforcement: High tensile tire cord plies
 Safety Factor: 3:1
 Temperature: -40°F to 180°F
 Marking: WATER DISCHARGE HOSE 2PLY XXX PSI WP

Water Hose Group					
Heavy Duty Soft Wall 4-ply Discharge Hose - Up to 250 PSI					
Part Number	ID Size	OD Size	Working Pressure	Weight lb/ft	Price per Foot
H-W-HDSW4PLY-24	1 1/2"	1 58/64"	250	0.56	\$ 8.10
H-W-HDSW4PLY-32	2"	2 26/64"	250	0.73	\$ 9.27
H-W-HDSW4PLY-40	2 1/2"	2 58/64"	250	0.88	\$ 11.67
H-W-HDSW4PLY-48	3"	3 26/64"	250	1.04	\$ 12.42
H-W-HDSW4PLY-64	4"	4 27/64"	200	1.41	\$ 16.86
H-W-HDSW4PLY-72	4 1/2"	4 59/64"	200	1.58	\$ 27.75
H-W-HDSW4PLY-80	5"	5 28/64"	200	1.89	\$ 33.18
H-W-HDSW4PLY-96	6"	6 22/64"	100	2.48	\$ 29.28
H-W-HDSW4PLY-128	8"	8 23/64"	100	3.39	\$ 50.28
H-W-HDSW4PLY-160	10"	10 27/64"	150	4.44	\$ 70.02
H-W-HDSW4PLY-192	12"	12 34/64"	150	5.30	\$ 94.26