



WATER

Product	Page	Size	W.P.	Tube	Cover	Description
ES104	63	8" - 18"	100 - 175	SBR	SBR	Heavy duty water discharge hose
ES115	64	8" - 18"	50 - 100	SBR	SBR	Lightweight water discharge hose.
EW300	66	6½" - 18"	50 - 125	SBR	SBR	2 ply water suction and discharge hose.
EW301	66	8" - 18"	100 - 150	SBR	SBR	Heavy duty, 4 ply water suction hose.
SS104	63	3" - 8"	150 - 200	SBR	SBR	Heavy duty water discharge hose.
SS111	63	2" - 6"	500 - 800	SBR	SBR	Heavy duty, high pressure water jetting hose.
SS115	64	1½" - 8"	75 - 100	SBR	SBR	Economical lightweight water discharge hose.
SS122	64	1½" - 4"	300 - 500	SBR	SBR	High pressure water jetting hose.
SS155	65	4" - 6"	150 - 200	SBR	SBR	Medium duty water discharge hose.
SS715	65	2" - 6"	100 - 125	EPDM	EPDM	Medium to light duty water discharge hose.
SW300	66	6" - 8"	100	SBR	SBR	Lightweight, 2 ply water suction hose.
SW500	67	2" - 6"	150	EPDM	EPDM	Medium to light duty water suction hose.

SS104 HEAVY DUTY WATER DISCHARGE HOSE

- Heavy duty 4 ply water discharge hose designed to handle tough construction and industrial applications.
- Abrasion resistant cover protects against cuts and abrasions.

Tube: SBR.
Reinforcement: Textile.
Cover: SBR.
Temperature: -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
3"	3 ⁵ / ₈ "	4 plies	200	1.36
3 ¹ / ₂ "	4"	4 plies	200	1.46
4"	4 ⁵ / ₈ "	4 plies	200	1.81
4 ¹ / ₂ "	5 ¹ / ₈ "	4 plies	200	2.07
5"	5 ⁵ / ₈ "	4 plies	200	2.29
5 ⁹ / ₁₆ "	6 ¹ / ₁₆ "	4 plies	200	2.35
6"	6 ⁵ / ₈ "	4 plies	200	2.82
6 ⁵ / ₈ "	7 ¹ / ₄ "	4 plies	200	3.44
8"	8 ⁵ / ₈ "	4 plies	150	3.84

ES104 HEAVY DUTY WATER DISCHARGE HOSE

Custom Made Hose Product

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
8"	8 ²² / ₃₂ "	4 plies	175	5.00
8 ⁵ / ₈ "	9 ¹¹ / ₃₂ "	4 plies	175	5.50
10"	10 ¹¹ / ₁₆ "	4 plies	150	6.20
10 ³ / ₄ "	11 ¹ / ₂ "	4 plies	150	6.70
12"	12 ¹¹ / ₁₆ "	4 plies	150	7.00
12 ³ / ₄ "	13 ¹ / ₂ "	4 plies	150	7.80
14"	14 ¹¹ / ₁₆ "	4 plies	125	8.50
16"	16 ¹⁷ / ₃₂ "	4 plies	100	9.70
18"	18 ¹¹ / ₁₆ "	4 plies	100	11.00

SS111 HIGH PRESSURE WATER JETTING HOSE

- High pressure, heavy duty water jetting hose designed for stripping layers from hard surfaces and washdown applications.
- Premium grade cover offers protection against the outdoor elements.

Tube: Extruded SBR.
Reinforcement: Textile.
Cover: SBR.
Temperature: -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
2"	2 ¹³ / ₁₆ "	6 plies	800	1.58
2 ¹ / ₂ "	3 ⁵ / ₁₆ "	6 plies	800	1.89
3"	3 ¹³ / ₁₆ "	6 plies	800	2.29
4"	4 ¹³ / ₁₆ "	6 plies	800	2.94
5"	5 ¹³ / ₁₆ "	6 plies	500	3.55
6"	7"	8 plies	500	4.94



SS115 LIGHTWEIGHT WATER DISCHARGE HOSE

- Economically designed water discharge hose for construction and light duty industrial applications.
- Durable cover offers protection against outdoor elements.

Tube: SBR.
Reinforcement: Textile.
Cover: SBR.
Temperature: -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
1 1/2"	1 5/16"	2 plies	100	.43
2"	2 7/16"	2 plies	100	.54
2 1/2"	2 7/8"	2 plies	100	.67
3"	3 7/16"	2 plies	100	.80
3 1/2"	3 15/16"	2 plies	100	.94
4"	4 7/16"	2 plies	100	1.07
4 1/2"	4 15/16"	2 plies	100	1.21
5"	5 7/16"	2 plies	100	1.33
5 9/16"	6"	2 plies	75	1.46
6"	6 7/16"	2 plies	75	1.60
6 5/8"	7 1/16"	2 plies	75	1.74
8"	8 9/16"	4 plies	75	2.99

ES115 LIGHTWEIGHT WATER DISCHARGE HOSE

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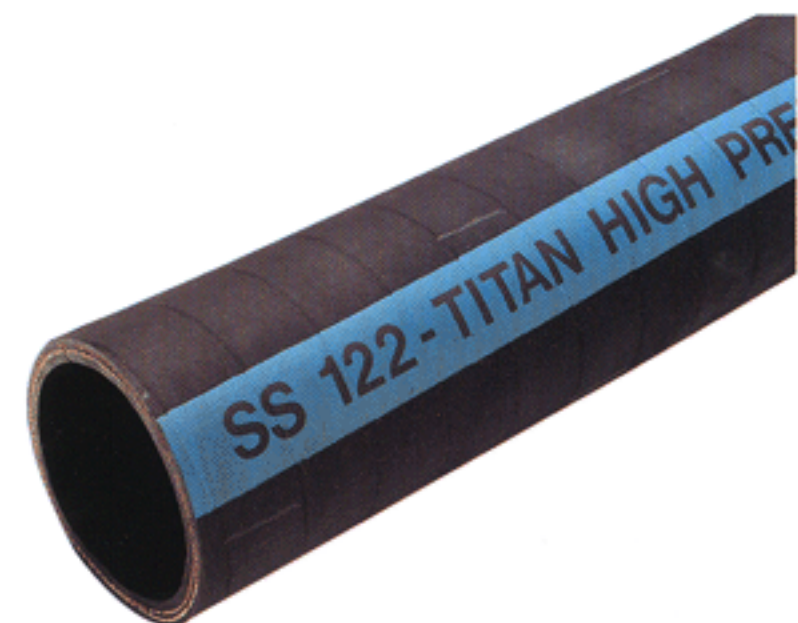
I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
8"	8 1/2"	2 plies	100	3.90
8 5/8"	9 1/8"	2 plies	100	4.30
10"	10 17/32"	2 plies	100	5.00
10 3/4"	11 5/16"	2 plies	75	5.30
12"	12 17/32"	2 plies	75	6.00
12 3/4"	13 5/16"	2 plies	75	6.40
14"	14 17/32"	2 plies	75	7.00
16"	16 17/32"	2 plies	50	7.90
18"	18 17/32"	2 plies	50	8.90

SS122 LIGHTWEIGHT WATER JETTING HOSE

- Lightweight water jetting hose for washdown and offshore jetting applications.
- Premium grade cover protects against outdoor elements.

Tube: Extruded SBR.
Reinforcement: Textile.
Cover: SBR.
Temperature: -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
1 1/4"	1 11/16"	2 plies	500	.49
1 1/2"	1 15/16"	2 plies	500	.60
2"	2 1/2"	2 plies	500	.96
2 1/2"	3"	2 plies	500	1.15
3"	3 1/2"	2 plies	500	1.36
4"	4 1/2"	2 plies	300	1.75



SS155 MEDIUM DUTY WATER DISCHARGE HOSE

- Medium duty water discharge hose designed for demanding water applications.

Tube: Extruded SBR.
Reinforcement: Textile.
Cover: SBR.
Temperature: -40° to +180°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
4"	4 ⁷ / ₁₆ "	4 plies	200	1.39
6"	6 ⁷ / ₁₆ "	4 plies	150	2.02



SS715 SEA LION EPDM WATER DISCHARGE HOSE

- Medium duty water discharge hose for construction, mining, drilling, industrial and agricultural applications.
- Effectively conveys water, mild chemicals, slurries, brine, detergents, mild acids, alkalies and glycols.
- Premium grade EPDM tube and cover offers protection against abrasion, ozone and mild chemicals.

Tube: Extruded EPDM.
Reinforcement: Textile.
Cover: EPDM.
Temperature: -40° to +200°F.

I.D.	O.D.	REINFORCEMENT	WORKING PRESSURE PSI	WEIGHT LB/FT
2"	2 ⁵ / ₁₆ "	2 plies	125	.51
2 ¹ / ₂ "	2 ¹³ / ₁₆ "	2 plies	125	.68
3"	3 ³ / ₈ "	2 plies	125	.82
4"	4 ³ / ₈ "	2 plies	125	1.13
6"	6 ³ / ₈ "	2 plies	100	1.71



SW300 LIGHTWEIGHT WATER SUCTION

- Lightweight water suction hose designed for construction and industrial washdown applications.
- Wire reinforcement provides full vacuum capabilities without sacrificing flexibility.
- Abrasion resistant cover protects against ozone attack.

Tube: SBR.
Reinforcement: Textile with wire helix.
Cover: SBR.
Temperature: -40° to +180°F.



I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
6"	6 ⁵ / ₈ "	30"	100	3.64	Full
8"	9 ³ / ₁₆ "	48"	100	10.88	Full

EW300 LIGHTWEIGHT WATER SUCTION - 2 PLY

Custom Made Hose Product

- Lightweight 2 ply water suction hose for construction and industrial washdown applications.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
6 ⁵ / ₈ "	7 ¹ / ₂ "	40"	125	5.90	Full
7"	7 ⁷ / ₈ "	42"	125	7.00	Full
7 ¹ / ₂ "	8 ³ / ₈ "	45"	125	7.50	Full
8"	8 ⁷ / ₈ "	48"	100	8.40	Full
8 ⁵ / ₈ "	9 ⁵ / ₈ "	52"	100	10.60	Full
10"	10 ³¹ / ₃₂ "	60"	100	13.00	Full
10 ³ / ₄ "	11 ²⁷ / ₃₂ "	65"	75	17.20	Full
12"	13 ¹ / ₈ "	72"	75	18.00	Full
12 ³ / ₄ "	13 ⁷ / ₈ "	77"	75	22.00	Full
14"	15 ¹ / ₈ "	84"	75	24.00	Full
16"	17 ¹ / ₈ "	96"	50	27.30	Full
18"	19 ¹ / ₈ "	108"	50	30.60	Full

EW301 HEAVY DUTY WATER SUCTION - 4 PLY

Custom Made Hose Product

- Heavy duty 4 ply water suction hose for mining, construction, and other industrial applications.

I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
8"	9 ¹ / ₈ "	48"	150	10.90	Full
8 ⁵ / ₈ "	9 ³ / ₄ "	56"	150	11.70	Full
10"	11 ¹ / ₈ "	60"	150	14.50	Full
10 ³ / ₄ "	12"	68"	150	18.80	Full
12"	13 ⁵ / ₁₆ "	72"	150	20.90	Full
12 ³ / ₄ "	14"	80"	150	22.10	Full
14"	15 ⁵ / ₁₆ "	84"	125	26.10	Full
16"	17 ⁵ / ₁₆ "	96"	125	29.60	Full
18"	19 ⁵ / ₁₆ "	108"	100	33.20	Full

SW500 WALRUS EPDM WATER SUCTION HOSE

- Medium to light duty water suction hose for construction, mining, drilling, industrial and agricultural applications.
- Effectively conveys water, mild chemicals, slurries, brine, detergents, mild acids, alkalis and glycols.
- Premium grade EPDM tube and cover offers protection against abrasion, ozone and mild chemicals.

Tube: Extruded EPDM.

Reinforcement: Textile with dual wire helix.

Cover: EPDM.

Temperature: -40° to +200°F.



I.D.	O.D.	BEND RADIUS	WORKING PRESSURE PSI	WEIGHT LB/FT	VACUUM
2"	2 ⁷ / ₁₆ "	8"	150	.76	Full
2 ¹ / ₂ "	2 ¹⁵ / ₁₆ "	11"	150	1.14	Full
3"	3 ⁷ / ₁₆ "	14"	150	1.46	Full
4"	4 ¹ / ₂ "	18"	150	2.12	Full
6"	6 ⁵ / ₈ "	28"	150	3.71	Full