



PATRIOT WATER SUCTION HOSE

CONSTRUCTION:

Tube is EPDM blend, smooth and black. Cover is also a EPDM blend with a fabric impression. Reinforcement is four-ply synthetic fabric with a double wire helix.

TEMPERATURE:

22° F to 212° F

BRANDING:

PATRIOT WATER SUCTION
Green mylar longitudinal stripe.

SAFETY FACTOR:

3:1

APPLICATION:

For suction, discharge or gravity flow of water in construction, mining, oil exploration, agriculture and equipment rental.

FEATURES:

- Resistant to water-based ag fertilizers
- Resistant to salt water
- Cover is abrasion and weather resistant

Item Number	ID (Inch)	OD (Inch)	OD (mm)	Wall (mm)	WP (PSI)	Burst (PSI)	Burst (Bar)	Weight (lbs/ft)	Weight (Kg/M)	MBR (Inch)
HOS-032 RWS	2"	2.44	62	5.5	150	450	32	1.01	1.50	8
HOS-040 RWS	2-1/2"	2.95	75	6	150	450	32	1.50	2.24	10
HOS-048 RWS	3"	3.46	88	6	150	450	32	1.75	2.61	12
HOS-064 RWS	4"	4.53	115	6.5	150	450	32	2.55	3.80	16
HOS-096 RWS	6"	6.54	166	7	150	450	32	4.35	6.48	27
HOS-128 RWS	8"	8.70	221	9	150	450	32	7.54	11.23	40
HOS-160 RWS	10"	10.79	274	10	100	300	21	10.30	15.35	50