

Sigma-HD GREEN PVC

GREEN PVC SUCTION HOSE



General Properties and Applications

High quality thermoplastic hose for handling water, suspended slurries and other pumping media under suction or pressure. Used by contractors, municipalities, utilities, agriculture and mining for its high value at minimum const.

Technical Data

Construction	Type "G"
Tube and Cover	Olive Green, PVC (Smooth)
Temperature	-4°F to +150°F
Safety Factor	3:1
Reinforcement	Olive Green, Tough vinyl helix
Branding	Sigma Series HD GREEN - <ID> - LOT
Compare to	110 GR / Series J



Inside Diameter (in.)	Part Number	Outside Diameter (in.)	Standard Length (ft.)	Working Pressure (psi)	Vacuum (in./HG)	Bend Radius (in.)	Weight / Foot (lbs.)
1-1/2"	SPVC-GH-1.5	1.82"	100'	70	29	3"	0.44
2"	SPVC-GH-2.0	2.39"	100'	70	29	4"	0.74
2-1/2"	SPVC-GH-2.5	2.93"	100'	70	29	5"	1.01
3"	SPVC-GH-3.0	3.43"	100'	60	29	7"	1.21
4"	SPVC-GH-4.0	4.53"	100'	50	29	9"	2.02
5"	SPVC-GH-5.0	5.55"	100'	40	28	13"	2.64
6"	SPVC-GH-6.0	6.67"	20'	40	28	15"	3.70
			100'				
8"	SPVC-GH-8.0	8.83"	20'	30	30	20"	6.05
10"	SPVC-GH-10.0	11.34"	20'	30	30	35"	4.74
			25'				
12"	SPVC-GH-12.0	13.39	20'	30	30	40"	6.39
			25'				

✓ Sold in Standard Lengths Only

