

PVC SUCTION HOSE

GENERAL PURPOSE PVC SUCTION HOSE



Construction:

High quality PVC with rigid PVC helix

Applications:

PVC suction hose is designed for regular water supply and drainage, and for transporting various powdery particles and liquids, it is widely used in civil and building works, agriculture, mining, construction, ship and fishery.

Features:

- Economical & flexible
- Abrasion & chemical resistant
- Impact & crush resistant
- Excellent bending radius
- Constructed with rigid spiral helix reinforcement
- Smooth inner construction for unrestricted flow of materials

Temperature: -10°C (-50°F) to 65 °C (+150°F)

HEAVY DUTY

Item Code	I.D		O.D	Thickness	Working Pressure		Vacuum	Radius	Length
	inch	mm	mm	mm	bar	psi	mmHg (68°F)	mm	m
HCAMHOSSUCA012A>	1_1/4"	31.7±0.5	37.7±0.5	3	5	75	750	90	18
HCAMHOSSUCA015A>	1 1/2"	38.1±0.5	45.1±0.5	3.5	5	75	750	110	18
HCAMHOSSUCA015B>	1 1/2"	38.1±0.5	45.1±0.5	3.5	5	75	750	110	30
HCAMHOSSUCA020A>	2"	50.8±1.0	58.8±1.0	4	5	75	750	150	18
HCAMHOSSUCA020B>	2 1/2"	63.5±1.0	72.5±1.0	4.5	4	60	750	180	30
HCAMHOSSUCA025A>	2 1/2"	63.5±1.0	72.5±1.0	4.5	4	60	750	180	18
HCAMHOSSUCA030A>	3"	76.2±1.0	86.2±1.0	5	4	60	750	220	18
HCAMHOSSUCA030B>	3"	76.2±1.0	86.2±1.0	5	4	60	750	220	30
HCAMHOSSUCA040A>	4"	101.6±1.5	103.6±1.5	6	4	60	750	330	18
HCAMHOSSUCA040B>	4"	101.6±1.5	103.6±1.5	6	4	60	750	330	30
HCAMHOSSUCA060A>	6"	152.4±1.5	168.4±1.5	8	3	45	750	700	6
HCAMHOSSUCA080A>	8"	203.2±1.5	225.2±1.5	11	2.5	38	750	1100	16

STANDARD DUTY

Item Code	I.D		O.D	Thickness	Working Pressure		Vacuum	Radius	Length
	inch	mm	mm	mm	bar	psi	mmHg (68°F)	mm	m
	1 1/4"	31.7 ± 0.5	35.7±0.5	2	5	75	750	90	18
	1 1/2"	38.1 ± 0.5	44.1±0.5	3	5	75	750	110	18
	1 1/2"	38.1 ± 0.5	44.1±0.5	3	5	75	750	110	30
	2"	50.8 ± 1.0	57.8±1.0	3.5	5	75	750	150	18
	2 1/2"	63.5 ± 1.0	70.5±1.0	3.5	4	60	750	180	30
	2 1/2"	63.5 ± 1.0	70.5±1.0	3.5	4	60	750	180	18
	3"	76.2 ± 1.0	84.2±1.0	4	4	60	750	220	18
	3"	76.2 ± 1.0	84.2±1.0	4	4	60	750	220	30
HCAMHOSSUCA040A>	4"	101.6 ± 1.5	111.6±1.5	5	4	60	750	330	18
HCAMHOSSUCA040B>	4"	101.6 ± 1.5	111.6±1.5	5	4	60	750	330	30
HCAMHOSSUCA060A>	6"	152.4 ± 1.5	166.4±1.5	7	3	45	750	700	6
HCAMHOSSUCA080A>	8"	203.2 ± 1.5	219.2±1.5	8	2.5	38	750	1100	16



All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for products set forth our standard terms and conditions of sale