

### POLYURETHANE DUCTING - HEAVY C



#### Construction :

**Application :** Suction & transport of abrasive solids, liquids, fine grained particles, such as dust and powder. Used in extraction of oil mist, paper & textile fibers






**Wall :** Polyester Polyurethane

**Spiral :** Spring Steel Wire

**Properties :** Extremely flexible, Light in Weight, Microbe - resistance, Good chemical resistance, Good UV and ozone resistance

**Note :** Length upto 20 meters. Also special sizes are available on request

Item Code	ID		WT	VP	BR/r	W
	inch	mm	mm	bar	mm	kg/m
PH032120AANT	1.1/4	32	1.20	0.45	48	0.426
PH038120AANT	1.1/2	38	1.20	0.45	55	0.501
PH040120AANT		40	1.20	0.45	60	0.527
PH045120AANT		45	1.20	0.40	68	0.590
PH051120AANT	2	51	1.20	0.40	75	0.667
PH060120AANT		60	1.20	0.35	90	0.780
PH063120AANT	2.1/2	63	1.20	0.35	95	0.890
PH065120AANT		65	1.20	0.35	98	0.917
PH070120AANT		70	1.20	0.35	105	0.986
PH076120AANT	3	76	1.20	0.30	113	1.069
PH080120AANT		80	1.20	0.30	120	1.140
PH090120AANT	3.1/2	90	1.20	0.30	135	1.194
PH102120AANT	4	102	1.20	0.30	150	1.350
PH110120AANT		110	1.20	0.25	170	1.454
PH120120AANT		120	1.20	0.25	180	1.584
PH127120AANT	5	127	1.20	0.20	185	1.675
PH130120AANT		130	1.20	0.20	195	1.714
PH140120AANT	5.1/2	140	1.20	0.20	210	1.800
PH150120AANT		150	1.20	0.20	225	1.926
PH152120AANT	6	152	1.20	0.15	230	1.958
PH160120AANT		160	1.20	0.15	240	2.218
PH180120AANT	7	180	1.20	0.12	270	2.490
PH200120AANT	7.7/8	200	1.20	0.12	300	2.763
PH220120AANT		220	1.20	0.11	338	2.956
PH250120AANT	10	250	1.20	0.10	375	3.353
PH279120AANT	11	279	1.20	0.10	400	3.738
PH300120AANT	12	300	1.20	0.09	450	4.017

Item Code	 ID		 WT	 VP	 BR/r	 W
	inch	mm	mm	bar	mm	kg/m
PH350120AANT	14	350	1.20	0.09	525	4.109
PH400120AANT	16	400	1.20	0.08	600	4.691
PH450120AANT	18	450	1.20	0.06	675	5.085
PH500120AANT	20	500	1.20	0.04	750	5.646
PH600120AANT	24	600	1.20	0.03	840	6.770



**Temperature Range** : Continuous: -40°C to +90°C