

POLYURETHANE DUCTING - HEAVY C



Construction

Wall Polyester Polyurethane

Spiral Spring Steel Wire

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

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

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

Item Code	ID		WT	VP	BR/r	W	Qty (ft)	Type	No of sections
	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			
PH350120AANT	14	350	1.20	0.09	525	4.109			

Item Code	 ID		 WT	 VP	 BR/r	 W	Qty (ft)	Type	No of sections
	inch	mm	mm	bar	mm	kg/m			
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