

POLYURETHANE DUCTING - HEAVY



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			
PH032080AANT	1.1/4	32	0.80	0.45	48	0.317			
PH038090AANT	1.1/2	38	0.90	0.45	55	0.405			
PH040090AANT		40	0.90	0.45	60	0.426			
PH045090AANT		45	0.90	0.40	68	0.476			
PH051090AANT	2	51	0.90	0.40	75	0.537			
PH060090AANT		60	0.90	0.35	90	0.629			
PH063090AANT	2.1/2	63	0.90	0.35	95	0.730			
PH065090AANT		65	0.90	0.35	98	0.752			
PH070090AANT		70	0.90	0.35	105	0.808			
PH076090AANT	3	76	0.90	0.30	113	0.876			
PH080090AANT		80	0.90	0.30	120	0.900			
PH090090AANT	3.1/2	90	0.90	0.30	135	0.986			
PH102110AANT	4	102	1.10	0.30	150	1.272			
PH110110AANT		110	1.10	0.25	170	1.369			
PH120110AANT		120	1.10	0.25	180	1.492			
PH127110AANT	5	127	1.10	0.20	185	1.577			
PH130110AANT		130	1.10	0.20	195	1.614			
PH140110AANT	5.1/2	140	1.10	0.20	210	1.650			
PH150110AANT		150	1.10	0.20	225	1.808			
PH152110AANT	6	152	1.10	0.15	230	1.839			
PH160110AANT		160	1.10	0.15	240	2.092			
PH180110AANT	7	180	1.10	0.12	270	2.349			
PH200110AANT	7.7/8	200	1.10	0.12	300	2.606			
PH220130AANT		220	1.30	0.11	338	3.118			
PH250130AANT	10	250	1.30	0.10	375	3.538			
PH279130AANT	11	279	1.30	0.10	400	3.944			
PH300130AANT	12	300	1.30	0.09	450	4.238			
PH350130AANT	14	350	1.30	0.09	525	4.345			

Item Code	 ID		 WT	 VP	 BR/r	 W	Qty (ft)	Type	No of sections
	inch	mm	mm	bar	mm	kg/m			
PH400130AANT	16	400	1.30	0.08	600	4.962			
PH450130AANT	18	450	1.30	0.06	675	5.372			
PH500130AANT	20	500	1.30	0.04	750	5.966			
PH600130AANT	24	600	1.30	0.03	840	7.153			



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