

POLYURETHANE DUCTING - HEAVY



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
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

Item Code	 ID		 WT	 VP	 BR/r	 W
	inch	mm	mm	bar	mm	kg/m
PH350130AANT	14	350	1.30	0.09	525	4.345
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