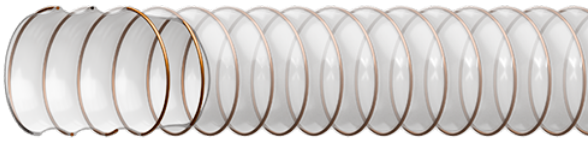
POLYURETHANE DUCTING - STANDARD C



Construction

Wall	Polyester Polyurethane
Spiral	Spring Steel Wire
Properties	Extremely flexible, Light in Weight, High abrasion resistant, Microbe - resistance, Good chemical resistance, Good UV and ozone resistance, Oil / petroleum proof, Increased vaccum and pressure resistance, Anti static if connected with helical wire
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
	inch	mm	mm	bar	mm	kg/m
PH130040AANT		130	0.40	0.06	91	0.579
PH600040AANT	24	600	0.40	0.01	400	2.750
PH500040AANT	20	500	0.40	0.01	350	2.295
PH450040AANT	18	450	0.40	0.01	315	2.067
PH400040AANT	16	400	0.40	0.02	280	1.803
PH350040AANT	14	350	0.40	0.02	245	1.580
PH300040AANT	12	300	0.40	0.03	210	1.357
PH279040AANT	11	279	0.40	0.03	196	1.263
PH250040AANT	10	250	0.40	0.04	175	1.134
PH220040AANT		220	0.40	0.05	160	1.070
PH200040AANT	7.7/8	200	0.40	0.05	140	1.004
PH180040AANT	7	180	0.40	0.05	123	0.906
PH160040AANT		160	0.40	0.05	110	0.808
PH152040AANT	6	152	0.40	0.06	107	0.701
PH150040AANT		150	0.40	0.06	105	0.688
PH140040AANT	5.1/2	140	0.40	0.06	95	0.623
PH032040AANT	1.1/4	32	0.40	0.25	22	0.178
PH127040AANT	5	127	0.40	0.08	88	0.566
PH120040AANT		120	0.40	0.08	85	0.536
PH110040AANT		110	0.40	0.08	84	0.492
PH102040AANT	4	102	0.40	0.09	70	0.457
PH090040AANT	3.1/2	90	0.40	0.10	62	0.397
PH080040AANT		80	0.40	0.10	56	0.354
PH076040AANT	3	76	0.40	0.10	53	0.337
PH070040AANT		70	0.40	0.14	49	0.312
PH065040AANT		65	0.40	0.14	46	0.290

Item Code	ID		WT	VP	BR/r	W
	inch	mm	mm	bar	mm	kg/m
PH063040AANT	2.1/2	63	0.40	0.14	45	0.280
PH060040AANT		60	0.40	0.16	42	0.268
PH051040AANT	2	51	0.40	0.20	35	0.229
PH045040AANT		45	0.40	0.20	32	0.203
PH040040AANT		40	0.40	0.25	28	0.195
PH038040AANT	1.1/2	38	0.40	0.25	27	0.186

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