

PU HOSE -Antistatic (ANT) - (Wall Thick. 0.4mm)

I.D. mm	Tolerance	O.D. mm	Tolerance	Bending Radius	Vacuum mbar	Pressure bar
32		36			300	0,6
35		39				
38		42				
40		44				
42		46				
45	+1,5 / -0	49	+2 / -0			
48		52				
50		54				
51		55			200	0,4
55		59				
60		64				
65		69				
70		74				
75		79				
76		80				
80	+2 / -0	84	+3 / -0		150	0,3
83		87				
90		94				
100		105		r=D		
102		107			100	0,2
110		115				
120		125				
125	+3 / -0	130	+4 / -0			
127		132				
130		135				
140		145				
150		155				
152		157				
160		165			50	0,1
175	+4 / -0	180	+6 / -0			
180		185				
200		206				
203		209				
225		231				
250		256			20	0,05
280	+6 / -0	286	+9 / -0			
300		306				
350		356				

Other diameters on request. All datas at ca.+23°C

Standard Length - 32 mm to 90 mm 20 Mtr, 102 mm to 225 mm 15 Mtr, 250 mm and above 10 Mtr.

PU HOSE -Antistatic (ANT) - (Wall Thick. 0.6mm)

I.D. mm	Tolerance	O.D mm	Tolerance	Bending Radius mm	Vacuum mbar	Pressure bar
32		37			380	1.5
35		40				
38		43				
40		45				
42		47				
45	+1,5 / -0	50	+2 / -0			
48		53				
50		55				
51		56			300	1.3
55		60				
60		65				
65		70				
70		75				
75		80				
76		81				
80	+2 / -0	85	+3 / -0		250	0.8
83		88				
90		95				
100		106		r=D		
102		108			200	0.6
110		116				
120		126				
125	+3 / -0	131	+4 / -0			
127		133				
130		136				
140		146				
150		156				
152		158				
160		166			150	0.3
175	+4 / -0	181	+6 / -0			
180		186				
200		206				
203		209				
225		231				
250		256			75	0.2
280	+6 / -0	286	+9 / -0			
300		306				
350		356				

Other diameters on request. All datas at ca.+23°C

Standard Length - 32 mm to 90 mm 20 Mtr, 102 mm to 225 mm 15 Mtr, 250 mm and above 10 Mtr.

PU HOSE -Antistatic (ANT) - (Wall Thick. 1.2mm)

I.D. mm	Tolerance	O.D. mm	Tolerance	Bending Radius mm	Vacuum mbar	Pressure bar
32		40			700	3.0
35		43				
38		46				
40		48				
42		50				
45	+1.5 /-0	53	+2 /-0			
48		56				
50		58				
51		59			600	2.5
55		63				
60		68				
65		73				
70		78				
75		83				
76		84				
80	+2 /-0	88	+3 /-0		500	2.0
83		91				
90		98				
100		109		r=1.2xD		
102		111			420	1.5
110		119				
120		129				
125	+3 /-0	134	+4 /-0			
127		136				
130		139				
140		149				
150		159				
152		161				
160		169			330	1.0
175	+4 /-0	184	+6 /-0			
180		189				
200		209				
203		212				
225		234				
250		259			250	0.7
280	+6 /-0	289	+9 /-0			
300		309				
350		359				

Other diameters on request. All datas at ca.+23°C

Standard Length - 32 mm to 90 mm 20 Mtr, 102 mm to 203 mm 15 Mtr, 225 mm and above 10 Mtr.

PU HOSE -Antistatic (ANT) - (Wall Thick.1.5mm)

I.D. mm	Tolerance	O.D mm	Tolerance	Bending Radius mm	Vacuum mbar	Pressure bar
32		41			750	3.2
35		44				
38		47				
40		49				
42		52				
45	+1.5/ -0	54	+2/ -0			
48		57				
50		59				
51		60			650	2.7
55		64				
60		69				
65		74				
70		79				
75		84				
76		85				
80	+2/ -0	89	+3/ -0		550	2.2
83		92				
90		99				
100		110				
102		112			470	1.7
110		120		r=1.2xD		
120		130				
125	+3/ -0	135	+4/ -0			
127		137				
130		140				
140		150				
150		160				
152		162				
160		170			380	1.2
175	+4/ -0	185	+6/ -0			
180		190				
200		210				
203		213				
225		235				
250		260			300	0.9
280	+6/ -0	290	+9/ -0			
300		310				
350		360				

Other diameters on request. All datas at ca.+23°C

Standard Length - 32 mm to 90 mm 20 Mtr, 102 mm to 203 mm 15 Mtr, 225 mm and above 10 Mtr.

PU HOSE –Antistatic (ANT) - (Wall Thick. 1.7mm)

I.D. mm	Tolerance	O.D mm	Tolerance	Bending Radius mm	Vacuum mbar	Pressure bar
32		42			800	3.5
35		45				
38		48				
40		50				
42		53				
45	+1.5/ -0	55	+2/ -0			
48		58				
50		60				
51		61			700	2.9
55		65				
60		70				
65		75				
70		80				
75		85				
76		86				
80	+2/ -0	93	+3/ -0		600	2.3
83		93				
90		100				
100		111				
102		113			520	1.9
110		121		r=1.5xD		
120		131				
125	+3/ -0	136	+4/ -0			
127		138				
130		141				
140		151				
150		161				
152		163				
160		171			430	1.4
175	+4/ -0	186	+6/ -0			
180		191				
200		211				
203		214				
225		236				
250		261			320	0.9
280	+6/ -0	291	+9/ -0			
300		311				
350		361				

Other diameters on request. All datas at ca.+23°C

Standard Length : 32mm to 90mm 20mtr, 100mm to 203mm 15 mtr, 225mm and above 10mtr.