

DURATRON® PAI



POLYAMIDE – IMIDE [PAI] [PAI + GRAPHITE + PTFE] [PAI-GF30]

Duratron® T4501 PAI
Duratron® T4503 PAI
Duratron® T5530 PAI

TUBES					
Diameters ^{[1] [2]}		Weight [kg/pce ^[3]]	Duratron® T4501 PAI	Duratron® T4503 PAI	Duratron® T5530 PAI
[mm] O.D. x I.D.	[inches] O.D. x I.D.		Standard length: [153 mm ^[1]]		
44,45 x 19,05	1 3/4 x 3/4	0,27	□	□	□
49,21 x 19,05	1 15/16 x 3/4	0,35	□	□	□
53,98 x 25,40	2 1/8 x 1	0,38	□	□	□
60,33 x 31,75	2 3/8 x 1 1/4	0,44	□	□	□
66,68 x 19,05	2 5/8 x 3/4	0,69	□	□	□
73,03 x 19,05	2 7/8 x 3/4	0,84	□	□	□
73,03 x 31,75	2 7/8 x 1 1/4	0,73	□	□	□
73,03 x 38,10	2 7/8 x 1 1/2	0,66	□	□	□
73,03 x 44,45	2 7/8 x 1 3/4	0,57	□	□	□
79,38 x 31,75	3 1/8 x 1 1/4	0,89	□	□	□
79,38 x 57,15	3 1/8 x 2 1/4	0,51	□	□	□
85,73 x 31,75	3 3/8 x 1 1/4	1,07	□	□	□
85,73 x 50,80	3 3/8 x 2	0,80	□	□	□
85,73 x 63,50	3 3/8 x 2 1/2	0,56	□	□	□
92,08 x 19,05	3 5/8 x 3/4	1,37	□	□	□
92,08 x 44,45	3 5/8 x 1 3/4	1,09	□	□	□
92,08 x 60,33	3 5/8 x 2 3/8	0,82	□	□	□
98,43 x 25,40	3 7/8 x 1	1,52	□	□	□
98,43 x 44,45	3 7/8 x 1 3/4	1,30	□	□	□
98,43 x 66,68	3 7/8 x 2 5/8	0,88	□	□	□
98,43 x 73,03	3 7/8 x 2 7/8	0,74	□	□	□
103,19 x 44,45	4 1/16 x 1 3/4	1,46	□	□	□
103,19 x 57,15	4 1/16 x 2 1/4	1,24	□	□	□
103,19 x 60,33	4 1/16 x 2 3/8	1,18	□	□	□
103,19 x 73,03	4 1/16 x 2 7/8	0,90	□	□	□
109,54 x 44,45	4 5/16 x 1 3/4	1,69	□	□	□
109,54 x 60,33	4 5/16 x 2 3/8	1,41	□	□	□
109,54 x 66,68	4 5/16 x 2 5/8	1,27	□	□	□
115,89 x 76,20	4 9/16 x 3	1,28	□	□	□
115,89 x 88,90	4 9/16 x 3 1/2	0,93	□	□	□
115,89 x 95,25	4 9/16 x 3 3/4	0,74	□	□	□
122,24 x 25,40	4 13/16 x 1	2,41	□	□	□
122,24 x 50,80	4 13/16 x 2	2,08	□	□	□
122,24 x 60,33	4 13/16 x 2 3/8	1,90	□	□	□
122,24 x 82,55	4 13/16 x 3 1/4	1,37	□	□	□
122,24 x 95,25	4 13/16 x 3 3/4	0,99	□	□	□
128,59 x 44,45	5 1/16 x 1 3/4	2,45	□	□	□
128,59 x 95,25	5 1/16 x 3 3/4	1,26	□	□	□
134,94 x 50,80	5 5/16 x 2	2,63	□	□	□
134,94 x 66,68	5 5/16 x 2 5/8	2,32	□	□	□
134,94 x 82,55	5 5/16 x 3 1/4	1,92	□	□	□
134,94 x 101,60	5 5/16 x 4	1,33	□	□	□
141,29 x 66,68	5 9/16 x 2 5/8	2,61	□	□	□

^[1]: all O.D.s and lengths are minimum values; all I.D.s are maximum values

^[2]: for non-listed intermediate diameters, please consult us

^[3]: theoretical weight of Duratron® T4503 PAI tubes, based on nominal dimensions and average density.

For Duratron® T4501 PAI, resp. Duratron® T5530 PAI tubes, these weights have to be multiplied with the factors 1.035, resp. 1.15

■ : **standard** item [generally available from stock; bulk quantities to be manufactured to order]

▣ : **semi-standard** item [generally not available from stock, minimum order quantity 1 piece]

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TUBES					
Diameters ^{[1] [2]}		Weight [kg/pce ^[3]]	Duratron® T4501 PAI	Duratron® T4503 PAI	Duratron® T5530 PAI
[mm]	[inches]		Standard length: [153 mm ^[1]]		
O.D. x I.D.	O.D. x I.D.				
141,29 x 82,55	5 9/16 x 3 1/4	2,21	□	□	□
141,29 x 88,90	5 9/16 x 3 1/2	2,03	□	□	□
141,29 x 101,60	5 9/16 x 4	1,62	□	□	□
141,29 x 111,13	5 9/16 x 4 3/8	1,28	□	□	□
147,64 x 50,80	5 13/16 x 2	3,23	□	□	□
147,64 x 76,20	5 13/16 x 3	2,69	□	□	□
147,64 x 88,90	5 13/16 x 3 1/2	2,34	□	□	□
147,64 x 101,60	5 13/16 x 4	1,93	□	□	□
171,45 x 50,80	6 3/4 x 2	4,51	□	□	□
171,45 x 76,20	6 3/4 x 3	3,97	□	□	□
171,45 x 101,60	6 3/4 x 4	3,21	□	□	□
171,45 x 114,30	6 3/4 x 4 1/2	2,75	□	□	□
171,45 x 120,65	6 3/4 x 4 3/4	2,50	□	□	□
171,45 x 133,35	6 3/4 x 5 1/4	1,95	□	□	□
171,45 x 139,70	6 3/4 x 5 1/2	1,66	□	□	□
174,63 x 101,60	6 7/8 x 4	3,39	□	□	□
174,63 x 120,65	6 7/8 x 4 3/4	2,68	□	□	□
174,63 x 133,35	6 7/8 x 5 1/4	2,14	□	□	□
184,15 x 101,60	7 1/4 x 4	3,97	□	□	□
184,15 x 120,65	7 1/4 x 4 3/4	3,26	□	□	□
184,15 x 127,00	7 1/4 x 5	2,99	□	□	□
193,68 x 107,95	7 5/8 x 4 1/4	4,35	□	□	□
196,85 x 50,80	7 3/4 x 2	6,08	□	□	□
196,85 x 76,20	7 3/4 x 3	5,54	□	□	□
196,85 x 101,60	7 3/4 x 4	4,78	□	□	□
196,85 x 127,00	7 3/4 x 5	3,81	□	□	□
196,85 x 139,70	7 3/4 x 5 1/2	3,24	□	□	□
196,85 x 152,40	7 3/4 x 6	2,61	□	□	□
196,85 x 158,75	7 3/4 x 6 1/4	2,28	□	□	□
196,85 x 165,10	7 3/4 x 6 1/2	1,93	□	□	□
211,14 x 139,70	8 5/16 x 5 1/2	4,22	□	□	□
211,14 x 158,75	8 5/16 x 6 1/4	3,26	□	□	□
211,14 x 180,98	8 5/16 x 7 1/8	1,99	□	□	□
220,66 x 76,20	8 11/16 x 3	7,21	□	□	□
220,66 x 88,90	8 11/16 x 3 1/2	6,86	□	□	□
220,66 x 127,00	8 11/16 x 5	5,48	□	□	□
220,66 x 152,40	8 11/16 x 6	4,28	□	□	□
220,66 x 177,80	8 11/16 x 7	2,87	□	□	□
246,06 x 76,20	9 11/16 x 3	9,21	□	□	□
246,06 x 101,60	9 11/16 x 4	8,45	□	□	□
246,06 x 127,00	9 11/16 x 5	7,47	□	□	□
246,06 x 152,40	9 11/16 x 6	6,28	□	□	□
246,06 x 177,80	9 11/16 x 7	4,87	□	□	□

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TUBES					
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[mm] O.D. x I.D.	[inches] O.D. x I.D.		Standard length: [153 mm ^[1]]		
246,06 x 203,20	9 11/16 x 8	3,24	□	□	□
269,88 x 127,00	10 5/8 x 5	9,54	□	□	□
269,88 x 152,40	10 5/8 x 6	8,35	□	□	□
269,88 x 203,20	10 5/8 x 8	5,31	□	□	□
269,88 x 228,60	10 5/8 x 9	3,46	□	□	□
295,28 x 88,90	11 5/8 x 3 1/2	13,35	□	□	□
295,28 x 203,20	11 5/8 x 8	7,72	□	□	□
368,30 x 101,60	14 1/2 x 4	21,10	□	□	□
368,30 x 203,20	14 1/2 x 8	15,85	□	□	□
368,30 x 228,60	14 1/2 x 9	14,05	□	□	□
368,30 x 279,40	14 1/2 x 11	9,69	□	□	□
374,65 x 180,98	14 3/4 x 7 1/8	18,10	□	□	□
374,65 x 279,40	14 3/4 x 11	10,50	□	□	□
441,33 x 203,20	17 3/8 x 8	25,80	□	□	□
441,33 x 279,40	17 3/8 x 11	19,65	□	□	□
514,35 x 279,40	20 1/4 x 11	31,35	□	□	□
514,35 x 381,00	20 1/4 x 15	20,10	□	□	□
603,25 x 457,20	23 3/4 x 18	26,05	□	□	□
787,40 x 609,60	31 x 24	41,80	□	□	□
882,65 x 736,60	34 3/4 x 29	39,80	□	□	□

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