

DURATRON® PAI



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

Duratron® T4203 PAI

Duratron® T4301 PAI

ROUND RODS			
Diameters ^{[1] [2]}		Duratron® T4203 PAI	
		Standard length: [2440 mm ^[1]]	
[mm]	[inches]	[kg/pce ^[3]]	
2,38	3/32	0,02	□
3,18	1/8	0,03	□
6,35	1/4	0,11	■
9,53	3/8	0,25	■
12,70	1/2	0,44	■
15,88	5/8	0,68	■
19,05	3/4	0,98	■
25,40	1	1,74	■
31,75	1 1/4	2,72	■
34,93	1 3/8	3,30	□
38,10	1 1/2	3,92	■
50,80	2	7,35	■

ROUND RODS			
Diameters ^{[1] [2]}		Duratron® T4301 PAI	
		Standard length: [2440 mm ^[1]]	
[mm]	[inches]	[kg/pce ^[3]]	
6,35	1/4	0,11	■
9,53	3/8	0,25	■
12,70	1/2	0,45	□
15,88	5/8	0,70	■
19,05	3/4	1,01	■
25,40	1	1,79	■
31,75	1 1/4	2,80	■
34,93	1 3/8	3,39	□
38,10	1 1/2	4,03	□
50,80	2	7,17	■

^[1]: all dimensions shown are minimum values

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

^[3]: theoretical weights, based on nominal dimensions and average density

■ : **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]

□ : **non-standard** item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]

Products on this page are made with genuine Torlon resin by Solvay Advanced Polymers.

DURATRON® PAI



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

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

ROUND RODS							
Diameters ^{[1][2]}		Duratron® T4503 PAI		Duratron® T4501 PAI		Duratron® T5530 PAI	
		Standard length per piece: [153 mm ^[1]]					
[mm]	[inch]	[kg/pce ^[3]]		[kg/pce ^[3]]		[kg/pce ^[3]]	
50,80	2	–	–	0,45	□	0,50	□
53,98	2 1/8	–	–	0,51	□	0,57	□
57,15	2 1/4	0,55	□	–	–	–	–
60,33	2 3/8	–	–	0,64	□	0,71	□
63,50	2 1/2	0,68	□	–	–	–	–
66,68	2 5/8	–	–	0,78	□	0,86	□
69,85	–	0,82	□	–	–	–	–
73,03	2 7/8	–	–	0,93	□	1,03	□
76,20	–	0,98	□	–	–	–	–
79,38	3 1/8	–	–	1,10	□	1,22	□
82,55	3 1/4	–	–	–	–	–	–
85,73	3 3/8	–	–	1,28	□	1,42	□
88,90	3 1/2	1,33	□	–	–	–	–
95,25	3 3/4	–	–	–	–	–	–
98,43	3 7/8	–	–	–	–	–	–
101,60	4	1,74	□	1,80	□	2,00	□
127,00	5	2,94	□	2,81	□	3,12	□
152,40	6	3,91	□	4,05	□	4,49	□
177,80	7	5,32	□	5,51	□	6,12	□
203,20	8	7,52	□	7,69	□	7,99	□
228,60	9	8,79	□	9,11	□	10,10	□
254,00	10	10,85	□	11,25	□	12,50	□
304,80	12	15,65	□	16,20	□	17,95	□
381,00	15	24,40	□	25,30	□	28,10	□

^[1]: all dimensions shown are minimum values

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

^[3]: theoretical weights, based on nominal dimensions and average density

■ : **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]

□ : **non-standard** item [generally not available from stock, manufactured to order and subject to special conditions; improved availability possible upon customer planning]

Products on this page are made with genuine Torlon resin by Solvay Advanced Polymers.