



HIGH-PERFORMANCE PLASTICS DELIVERY PROGRAM

PLATES

THICKNESS (mm)	DURATRON® CU60 PBI	
	KG/PIECE ⁽¹⁾	STOCK
Standard size 305 x 305 mm ⁽²⁾		
12.70	1.57	●
15.88	1.96	○
19.05	2.36	○
22.23	2.69	○
25.40	3.14	●
31.75	3.93	○
38.10	4.59	○
Standard size 305 x 610 mm ⁽²⁾		
12.70	3.14	○
15.88	3.82	○

Other measures available on request, subject to special conditions
(1): theoretical weights
(2): all dimensions shown correspond to minimum values

PLATES

THICKNESS (mm) ⁽¹⁾⁽²⁾	DURATRON® T4203 PAI		DURATRON® T4301 PAI		DURATRON® T4501 PAI	
	KG/PIECE ⁽³⁾	STOCK	KG/PIECE ⁽³⁾	STOCK	KG/PIECE ⁽³⁾	STOCK
Standard size 305 x 1220 mm ⁽¹⁾						
6.35	3.89	●	3.43	●	-	-
9.53	5.66	●	5.14	●	1.28	○
12.70	7.43	●	6.85	●	1.71	○
15.88	8.33	○	8.57	●	2.14	○
19.05	9.99	○	10.30	○	2.57	○
25.40	14.50	○	13.70	○	3.43	○
31.75	-	-	-	-	4.93	○
38.10	-	-	-	-	5.15	○
44.45	-	-	-	-	6.00	○
50.80	-	-	-	-	7.82	○
305 x 305mm ⁽¹⁾						

Other measures on request, subject to special conditions
(1): all dimensions shown correspond to minimum values
(2): for intermediate thicknesses not listed, please consult us
(3): theoretical weights, based on nominal dimensions and mean density

ROUND RODS

DIAMETER (mm) ⁽¹⁾⁽²⁾	DURATRON® T4503 PAI		DURATRON® T4501 PAI	
	KG/PIECE ⁽³⁾	STOCK	KG/PIECE ⁽³⁾	STOCK
Standard length 153 mm ⁽¹⁾				
57.15	0.55	○	-	○
60.33	-	○	0.64	○
63.50	0.68	○	-	○
66.68	-	○	0.78	○
69.85	0.82	○	-	○
73.03	-	○	0.93	○
76.20	0.97	○	-	○
79.38	-	○	1.10	○
85.73	-	○	1.28	○
88.90	1.33	○	-	○
101.60	1.60	○	2.04	○
127.00	2.94	○	2.81	○
152.40	3.91	○	4.05	○
177.80	5.34	○	0.25	○
203.20	7.52	○	7.69	○
228.60	8.79	○	9.11	○
254.00	11.76	○	11.25	○

Other measures, including Duratron® T4503 and T4501, on request, subject to special conditions
(1): all dimensions shown correspond to minimum values
(2): for intermediate diameters not listed, please consult us
(3): theoretical weights, based on nominal dimensions and mean density

ROUND RODS

DIAMETER (mm) ⁽¹⁾⁽²⁾	DURATRON® T4203 PAI		DURATRON® T4301 PAI	
	KG/PIECE ⁽³⁾	STOCK	KG/PIECE ⁽³⁾	STOCK
Standard length 2440 mm ⁽¹⁾				
2.38	0.02	○	-	-
3.18	0.03	○	-	-
6.35	0.11	●	0.11	●
9.53	0.31	●	0.25	●
12.70	0.44	●	0.45	●
15.88	0.79	●	0.70	●
19.05	0.98	●	1.14	●
25.40	1.74	●	1.79	●
31.75	2.95	●	2.80	●
34.93	3.30	○	3.39	○
38.10	3.92	●	4.03	○
50.80	7.36	●	7.17	●

Other measures, including Duratron® T4503 and T4501, on request, subject to special conditions
(1): all dimensions shown correspond to minimum values
(2): for intermediate diameters not listed, please consult us
(3): theoretical weights, based on nominal dimensions and mean density

- Standard: generally available from stock
- Semi-standard: generally not available from stock
- Non-standard: generally not available from stock, manufactured to order and subject to special conditions



ROUND RODS

DIAMETER (mm) ⁽¹⁾⁽²⁾	DURATRON® CU60 PBI	
	KG/PIECE ⁽³⁾	STOCK
Standard length 305 mm ⁽¹⁾		
9.53	0.03	○
12.70	0.05	○
15.88	0.08	●
19.05	0.11	●
22.23	0.15	○
25.40	0.20	●
31.75	0.31	●
38.10	0.45	○
Standard length 153 mm ⁽¹⁾		
50.80	0.40	○
66.68	0.84	○
88.90	1.26	○
98.43	1.80	○

(1): all dimensions shown correspond to minimum values
(2): for intermediate diameters not listed, consult us
(3): theoretical weights

TUBES

DIAM. (mm) ⁽¹⁾⁽²⁾ Ø O.D. x Ø I.D.	DURATRON® T4501 PAI		DURATRON® T4503 PAI	
	KG/PIECE ⁽³⁾	STOCK	KG/PIECE ⁽³⁾	STOCK
Standard length 153 mm ⁽¹⁾				
76.20 x 44.45	0.84	○	0.81	○
127.00 x 76.20	2.79	○	2.26	○
139.70 x 111.13	2.88	○	1.30	○
177.80 x 50.80	11.03	○	11.03	○
177.80 x 101.60	4.87	○	4.78	○
177.80 x 127.00	2.61	○	3.65	○
184.15 x 158.75	1.62	○	1.57	○
203.20 x 50.80	14.70	○	14.70	○
203.20 x 127.00	5.74	○	5.64	○
254.00 x 76.20	22.30	○	22.30	○
279.40 x 152.40	10.95	○	10.75	○
304.80 x 88.90	32.28	○	16.70	○
304.80 x 203.20	8.89	○	10.05	○
381.00 x 228.60	18.40	○	18.05	○
381.00 x 279.40	14.82	○	13.00	○

Other measures, including Duratron CU60 PBI, on request, subject to special conditions
(1): all dimensions shown correspond to minimum values
(2): for intermediate diameters not listed, please consult us
(3): theoretical weights, based on nominal dimensions and mean density

PLATES

THICKNESS (mm)	TOLERANCES (mm)	PEI 1000	
		KG/PIECE ⁽¹⁾	STOCK
Standard size 610 x 1220 mm ⁽²⁾			
6.35	0.0 +0.65	6.92	○
9.53		10.06	○
12.70		13.21	●
19.05		19.50	○
25.40		25.79	○
38.10		38.37	○
44.45		42.30	○
50.80		50.95	○
Other standard sizes 305 x 610 mm ⁽²⁾			

Other measures available on request, subject to special conditions
(1): theoretical weights, based on nominal dimensions and mean density
(2): **TOLERANCES IN WIDTH AND LENGTH:**
605 (-0/+15) x 610 (-0/+15) mm
610 (-0/+15) x 1220 (+5/+25) mm

ROUND RODS

DIAMETER (mm) ⁽¹⁾	TOLERANCES (mm)	PEI 1000	
		KG/PIECE ⁽¹⁾	STOCK
Standard length 2440 mm ⁽³⁾			
6.35	0.0 +0.10	0.10	○
9.53		0.23	○
12.70		0.40	●
15.88		0.63	○
19.05		0.91	○
25.40		1.61	○
31.75		2.52	○
38.10		3.62	●
50.80		6.42	●
63.50	0.0 +0.40	10.10	○
Other standard lengths 1220 mm ⁽³⁾			
76.20	0.0 +6.50	8.52	○
101.60		14.57	○
127.00		22.23	○
152.40		31.50	○

Other measures available on request, subject to special conditions
(1): for intermediate diameters not listed, please consult us
(2): theoretical weights, based on nominal dimensions and mean density
(3): all lengths correspond to minimum values