



**ROUND RODS**

DIAMETER (mm)	TOLERANCES (mm)		KETRON® PEEK 1000			KETRON® PEEK HPV		KETRON® PEEK GF30		KETRON® PEEK CA30	
			KG/PIECE <sup>(1)</sup>	NATURAL	BLACK	KG/PIECE <sup>(1)</sup>	STOCK	KG/PIECE <sup>(1)</sup>	STOCK	KG/PIECE <sup>(1)</sup>	STOCK
Standard length 3000 mm <sup>(2)</sup>											
6	+0.1	+0.4	0.12	●	○	0.14	●	0.14	○	0.14	○
8	+0.1	+0.5	0.22	●	○	0.24	●	0.25	○	0.24	○
10			0.33	●	●	0.37	●	0.38	●	0.36	●
12	+0.2	+0.9	0.49	●	●	0.55	●	0.58	○	0.54	○
15			0.76	●	○	0.85	○	0.88	○	0.83	○
16			0.86	●	●	0.96	●	1.00	○	0.94	○
18			1.07	●	○	1.20	○	1.25	○	1.17	○
20			1.32	●	●	1.47	●	1.53	●	1.44	●
22			1.61	●	○	1.80	○	1.88	○	1.76	○
25	+0.2	+1.2	2.06	●	●	2.30	●	2.40	○	2.25	○
28			2.57	●	○	2.87	○	2.99	○	2.81	○
30			2.94	●	●	3.27	●	3.42	●	3.21	●
32			3.33	●	○	3.72	○	3.87	○	3.63	○
35	+0.2	+1.6	4.02	●	●	4.47	●	4.68	○	4.38	○
40			5.22	●	●	5.82	●	6.06	●	5.70	●
45	+0.3	+2.0	6.66	●	○	7.41	○	7.71	○	7.26	○
50			8.16	●	●	9.09	●	9.48	●	8.91	●
56			10.20	●	○	11.34	○	11.82	○	11.10	○
60	+0.3	+2.5	11.76	●	○	13.11	●	13.65	●	12.84	○
65			13.77	●	○	15.30	○	15.96	○	15.00	○
70			15.90	●	○	17.70	○	18.42	○	17.34	○
80	+0.4	+3.0	20.82	●	○	23.19	●	24.15	●	22.71	●
90	+0.5	+3.4	26.40	●	○	29.37	○	30.60	○	-	-
100	+0.6	+3.8	32.55	●	○	36.30	●	37.80	●	-	-
110	+0.7	+4.2	39.00	●	○	-	-	-	-	-	-
120	+0.8	+4.6	46.35	●	○	-	-	-	-	-	-
130	+0.9	+5.4	54.60	●	○	-	-	-	-	-	-
140			63.15	●	○	-	-	-	-	-	-
150	+1.0	+5.8	72.45	●	○	-	-	-	-	-	-
160			82.35	●	○	-	-	-	-	-	-
180			103.80	●	○	-	-	-	-	-	-
200			127.80	●	○	-	-	-	-	-	-
Other standard lengths 1000 mm <sup>(3)</sup>											

Other measures available on request, subject to special conditions

(1): average production weights (2): tolerances in length -0 / + 3% (3): non-standard sizes for diameters above 60mm

**TUBES**

DIAM. (mm) <sup>(1)</sup> Ø O.D. x Ø I.D.	TOLERANCES (mm)			KETRON® PEEK 1000			KETRON® PEEK HPV		KETRON® PEEK GF30		KETRON® PEEK CA30	
				KG/PIECE <sup>(2)</sup>	NATURAL	BLACK	KG/PIECE <sup>(2)</sup>	STOCK	KG/PIECE <sup>(2)</sup>	STOCK	KG/PIECE <sup>(2)</sup>	STOCK
Standard length 3000 mm <sup>(3)</sup>												
50 x 30	+0.5	+2.2	-0.5 -2.2	5.67	●	○	6.24	○	6.51	○	6.12	○
60 x 40	+0.6	+2.8	-0.6 -2.8	7.29	●	○	8.07	○	8.40	○	7.89	○
70 x 50	+0.6	+3.4	-0.6 -3.4	9.00	●	○	9.93	○	10.32	○	9.72	○
80 x 60				10.50	●	○	11.58	○	12.06	○	11.34	○
100 x 80	+1.0	+4.0	-1.4 -5.4	14.49	●	○	15.96	○	16.65	○	15.63	○
115 x 90	+1.3	+5.0	-1.8 -7.0	20.70	●	○	22.83	○	23.79	○	22.35	○
140 x 100				35.40	●	○	39.15	○	40.80	○	38.25	○
160 x 120	+1.6	+6.0	-2.0 -8.0	42.45	●	○	46.80	○	48.75	○	45.90	○
180 x 140				48.60	●	○	53.55	○	55.80	○	52.50	○
Other standard lengths 1000 mm <sup>(3)</sup>												

Other measures available on request, subject to special conditions

(1): for diameters not listed, please consult us (2): average production weights (3): tolerances in length -0 / + 3%

- 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



**PLATES**

THICKNESS (mm)	TOLERANCES (mm)		KETRON® PEEK 1000			KETRON® PEEK HPV		KETRON® PEEK GF30		KETRON® PEEK CA30	
			KG/PIECE <sup>(1)</sup>	NATURAL	BLACK	KG/PIECE <sup>(1)</sup>	STOCK	KG/PIECE <sup>(1)</sup>	STOCK	KG/PIECE <sup>(1)</sup>	STOCK
Standard size 610 x 1000 mm <sup>(2)</sup>						Standard size 625 x 3000 mm <sup>(2)</sup>					
10	+0.2	+0.9	8.90	●	○	-	-	-	-	-	-
12	+0.3	+1.5	10.95	○	○	36.90	○	38.40	○	36.15	○
16			14.25	●	○	48.00	●	50.10	○	47.10	○
20			17.60	○	○	59.25	●	61.65	●	58.05	○
25			21.75	●	○	73.20	○	76.20	○	71.70	○
30	+0.5	+2.5	26.55	●	○	89.40	●	93.15	○	87.45	○
35			30.70	●	○	103.35	○	107.70	●	101.25	●
40			34.85	●	○	117.30	●	122.25	○	114.90	○
45			39.00	●	○	131.40	○	136.80	○	128.55	○
50			43.15	●	○	145.35	○	151.35	○	142.35	○
60	+0.5	+3.5	52.00	●	○	175.05	○	182.40	○	171.45	○
Standard size 1000 x 1000 mm <sup>(2)</sup>						Standard size 525 x 3000 mm <sup>(2)(3)</sup>					
5	+0.2	+0.7	7.51	●	○	13.23	○	13.77	○	12.96	○
6	+0.2	+0.9	8.85	●	○	15.60	○	16.23	○	15.27	○
8			11.70	●	○	20.64	●	21.51	○	20.22	○
10			14.40	●	○	25.38	●	26.43	○	24.84	○
12	+0.3	+1.5	17.70	●	○	-	-	-	-	-	-
16			23.10	●	○	-	-	-	-	-	-
20			28.45	●	○	-	-	-	-	-	-
25			35.20	●	○	-	-	-	-	-	-
Other standard sizes 615 x 1000 mm						Other standard sizes 525 x 1000 mm / 625 x 1000 <sup>(2)(3)</sup>					

Other measures available on request, subject to special conditions  
 (1): average production weights  
 (2): tolerances in length -0 / + 3%; in width + 5 / + 25 mm  
 (3): non-standard sizes for thicknesses over 25mm

- 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