

PEEK ROD SIZES

PEEK-N, Natural (Unfilled) PEEK, Beige Color							
Dia.: 0 to 30mm		Dia.: 31 to 100mm		Dia.: 101 to 200mm		Dia.: Above 200mm	
Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter
5	0.033	32	1.18	110	13.2	220	51.8
6	0.046	35	1.35	115	13.9	250	67.6
8	0.077	40	1.75	120	15.5		
10	0.118	45	2.2	125	16.6		
12	0.17	50	2.75	130	18.3		
15	0.278	55	3.3	140	21.2		
16	0.287	60	4	150	24.2		
18	0.39	65	4.56	160	27.6		
20	0.47	70	5.4	165	29.4		
22	0.51	75	6.15	180	34.7		
25	0.7	80	7	200	44.2		
28	0.9	85	7.9				
30	1	90	8.8				
		94	9.25				
		100	10.95				
Note: * Standard Length is 1000mm. Cut sizes are available.							

PEEK ROD SIZES

PEEK-CF30, 30% Carbon Filled PEEK							
Dia.: 0 to 30mm		Dia.: 31 to 100mm		Dia.:101 to 200mm		Dia.: Above 200mm	
Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter
5	0.04	35	1.52	110	14.1		
8	0.08	40	1.82	120	16.8		
10	0.12	45	2.31	130	19.7		
12	0.2	50	2.87	160	29.6		
15	0.28	60	4.3	180	38.1		
16	0.32	70	5.8				
18	0.41	80	7.2				
20	0.47	88	8.7				
22	0.57	100	11.7				
25	0.72						
28	0.94						
30	1.1						

Note:
 * Standard Length is 1000mm. Cut sizes are available.

PEEK ROD SIZES

PEEK-GF30, 30% Glass Filled PEEK							
Dia.: 0 to 30mm		Dia.: 31 to 100mm		Dia.:101 to 200mm		Dia.: Above 200mm	
Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter
8	0.09	32	1.37	110	16	220	61
10	0.15	35	1.76	130	22.3		
10	0.12	40	2.04	150	29.8		
15	0.34	45	2.61				
20	0.54	50	3.26				
22	0.64	60	4.82				
25	0.81	65	5.5				
30	1.2	80	8.4				
		95	11.3				
PEEK-HPV, 10% Carbon+ 10% Graphite + 10% PTFE filled PEEK							
Dia.: 0 to 30mm		Dia.: 31 to 100mm		Dia.:101 to 200mm		Dia.: Above 200mm	
Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter	Dia. (mm)	KG/Meter
8	0.085	35	1.6	110	14.7		
10	0.15	40	2	115	15.9		
12	0.19	50	3.1				
15	0.32	65	5.05				
20	0.54	70	5.7				
22	0.65	80	8				
30	1.18	87	9				
Note: * Standard Length is 1000mm. Cut sizes are available.							