

STOCKING PROGRAM SHAPES – OVERVIEW



NOTES ON GEHR-DELIVERY PROGRAM

Stock Items in Gehr USA
Stock Items in Gehr Germany
Custom Extrusion on request — product can be produced on customer's request and based on minimum order quantity.

All weights specified are based on average production weights. As a rule these are the invoiced weights, only High Performance Materials and welding rods will partially be invoiced by actual weight.

Following DIN norms are being used for semi-finished materials:

- Round Rods, Sheets, Hollow Bars: DIN EN 15860
- Welding Rods: according to DVS 2211

Tolerances which are not mentioned can be offered on request.

The current version of our General Terms and Conditions can be found on our website www.gehrplastics.com

We reserve the rights to make modifications and errors. Values are dependent on the diameters and can deviate.

GEHR makes no representations or warranties regarding the technical statements in this brochure. Desired capability characteristics are only binding if there is an explicit agreement when contract is concluded.

CONTENT

» PEEK	2-3
» PPS	4
» PEI	5
» PSU & PPSU	6
» ECTFE	6
» PVDF	7
» PC	8
» PBT	8
» PET	9
» POM-C	10-13
» PA	14-17
» ABS & PPO	18-19
» PP	20-21
» PE	22-23
» PVC & CPVC	24-27
» PMMA	28

PEEK Rods & Sheets

PEEK RODS

Diameter inch		Tolerance -0"/+ inch	PEEK lbs/ft	Color
1/4	0.250	0.005	0.030	
1/3	0.313	0.005	0.046	
3/8	0.375	0.005	0.066	N
4/9	0.438	0.005	0.089	
1/2	0.500	0.005	0.115	N
4/7	0.563	0.005	0.145	
5/8	0.625	0.005	0.178	N
3/4	0.750	0.005	0.256	N
7/8	0.875	0.005	0.347	N
1	1.000	0.005	0.452	N
1 1/8	1.125	0.005	0.570	
1 1/4	1.250	0.005	0.703	N
1 3/8	1.375	0.005	0.849	
1 1/2	1.500	0.005	1.009	N
1 5/8	1.625	0.005	1.183	
1 3/4	1.750	0.005	1.371	N
1 7/8	1.875	0.005	1.573	
2	2.000	0.005	1.788	N
2 1/8	2.125	0.053	2.100	
2 1/4	2.250	0.056	2.354	N
2 3/8	2.375	0.059	2.623	
2 1/2	2.500	0.063	2.907	N
2 3/4	2.750	0.069	3.517	
3	3.000	0.075	4.185	N
3 1/4	3.250	0.081	4.912	
3 1/2	3.500	0.088	5.697	N
3 3/4	3.750	0.094	6.540	
4	4.000	0.100	7.441	N
4 1/4	4.250	0.106	8.400	

PEEK SHEETS

Thickness inch		Tolerance -0"/+ inch	PEEK 24" Width lbs/ft	Color
1/4	0.250	0.025	1.860	
1/3	0.313	0.025	2.283	
3/8	0.375	0.025	2.705	N
1/2	0.500	0.025	3.551	N
5/8	0.625	0.025	4.396	N
3/4	0.750	0.025	5.241	N
1	1.000	0.025	6.932	N
1 1/4	1.250	0.025	8.623	N
1 1/2	1.500	0.025	10.314	N
1 3/4	1.750	0.025	12.004	
2	2.000	0.025	13.695	N

Stock Lengths

PEEK Rod		PEEK-mod/PEEK-30GF Rod	
1/4" - 3"	8 ft	All	1 m / 2 m / 3 m
3 1/2" - 4"	4 ft		3.3 ft / 6.6 ft / 9.9 ft
150mm - 200mm	1 m / 3.3 ft		
PEEK Sheet		PEEK-mod/PEEK-30GF Sheet	
3/8" - 2"	8 ft	All	1 m / 3 m
60mm - 120mm	1 m / 3.3 ft		3.3 ft / 9.9 ft

APPROVALS

Certification	PEEK	PEEK-mod	PEEK-30GF
ASTM	D6262-0111	-	-
UL-94	V-0	V-0	V-0
REACH	Yes	Yes	Yes
RoHS	Yes	Yes	Yes
FDA	Yes	No	Yes
NSF	51	No	No



KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G	N	BL	C	B	W	GR
Grey	Natural	Blue	Clear	Black	White	Green

PEEK RODS*

Diameter mm	Diameter inch	Tolerance -min/+max inch		PEEK lbs/ft	Color	PEEK-mod lbs/ft	Color	PEEK-30GF lbs/ft	Color
8	0.315	0.004	0.031			0.055		0.057	
10	0.394	0.004	0.031			0.084	B	0.087	N
12	0.472	0.008	0.047			0.123		0.129	
15	0.591	0.008	0.047			0.189		0.196	
16	0.630	0.008	0.047			0.213		0.222	
18	0.709	0.008	0.047			0.268		0.279	
20	0.787	0.008	0.059			0.333	B	0.346	N
22	0.866	0.008	0.059			0.400		0.416	
25	0.984	0.008	0.059			0.511		0.533	
28	1.102	0.008	0.059			0.637		0.663	
30	1.181	0.008	0.059			0.728	B	0.758	N
32	1.260	0.008	0.059			0.826		0.860	
36	1.417	0.008	0.059			1.039		1.082	
40	1.575	0.008	0.079			1.293	B	1.346	N
45	1.772	0.012	0.102			1.651		1.719	
50	1.969	0.012	0.102			2.026	B	2.110	N
56	2.205	0.012	0.110			2.535		2.639	
60	2.362	0.012	0.110			2.899	B	3.019	N
65	2.559	0.012	0.110			3.389		3.529	
70	2.756	0.012	0.110			3.918		4.080	
75	2.953	0.016	0.138			4.531		4.719	
80	3.150	0.016	0.138			5.139	B	5.352	N
90	3.543	0.020	0.150			6.498		6.767	
100	3.937	0.024	0.197			8.087		8.422	
125	4.921	0.031	0.138	11.092					
150	5.906	0.039	0.236	16.166	N				
180	7.087	0.047	0.295	23.317	N				
200	7.874	0.051	0.335	28.805	N				

PEEK SHEETS*

Thickness mm	Thickness inch	Tolerance -min/+max inch		Width inch	PEEK lbs/ft	Color	PEEK-mod lbs/ft	Color	PEEK-30GF lbs/ft
10	0.394	0.008	0.035	24			3.133	B	3.881
12	0.472	0.008	0.035	24			3.727		5.227
16	0.630	0.012	0.059	24			5.019		6.464
20	0.787	0.012	0.059	24			6.207	B	8.010
25	0.984	0.012	0.059	24			7.692		9.742
30	1.181	0.020	0.098	24			9.355		11.598
36	1.417	0.020	0.098	24			11.137		12.835
40	1.575	0.020	0.098	24			12.325	B	14.381
45	1.772	0.020	0.098	24			13.810		15.928
50	1.969	0.020	0.098	24			15.295		
60	2.36	0.020	0.138	24	16.508	N			
80	3.15	0.020	0.197	24	22.033	N			
100	3.94	0.020	0.197	24	27.358	N			
120	4.72	0.020	0.197	24	32.684	N			

PPS Rods & Sheets

PPS/PPS-40GF RODS*					
Diameter inch	Diameter mm	Tolerance + min/+ max inch		PPS lbs/ft	PPS-40GF lbs/ft
10	0.394	0.008	0.035	0.079	0.097
20	0.787	0.008	0.035	0.301	0.368
25	0.984	0.008	0.047	0.471	0.575
30	1.181	0.008	0.047	0.672	0.821
35	1.378	0.008	0.047	0.908	1.110
40	1.575	0.008	0.047	1.180	1.442
50	1.969	0.012	0.051	1.839	2.247
60	2.362	0.016	0.157	2.756	3.369
70	2.756	0.016	0.157	3.714	4.539
80	3.150	0.016	0.157	4.814	

PPS/PPS-40GF SHEETS*						
Thickness inch	Thickness mm	Tolerance + min/+ max inch		Width inch	PPS lbs/ft	PPS-40GF lbs/ft
10	0.394	0.008	0.035	24	2.917	3.565
16	0.630	0.012	0.059	24	4.673	5.711
20	0.787	0.012	0.059	24	5.779	7.063
25	0.984	0.012	0.059	24	7.161	8.753
30	1.181	0.020	0.098	24	8.710	10.645
40	1.575	0.020	0.098	24	11.475	14.025
50	1.969	0.020	0.098	24	14.240	17.404

Stock Lengths

PPS/PPS-40GF

All 1 m / 2 m / 3 m

APPROVALS

Certification	PPS	PPS-40GF
ASTM	–	–
UL-94	V-0	V-0
REACH	Yes	Yes
RoHS	No	No
FDA	No	No
NSF	No	No

KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green
-----------	--------------	------------	------------	------------	------------	-------------



PEI Rods

PEI RODS				
Diameter inch		Tolerance -0"/+ inch	PEI lbs/ft	Color
1/4	0.250	0.010	0.029	N
1/3	0.313	0.013	0.046	B
3/8	0.375	0.015	0.066	N
1/2	0.500	0.020	0.117	N
5/8	0.625	0.025	0.183	N
3/4	0.750	0.030	0.263	N
7/8	0.875	0.035	0.358	
1	1.000	0.040	0.468	N
1 1/4	1.250	0.050	0.731	N,B
1 1/2	1.500	0.060	1.052	N
1 3/4	1.750	0.070	1.432	N
2	2.000	0.080	1.871	N
2 1/4	2.250	0.090	2.368	
2 1/2	2.500	0.100	2.923	N
2 3/4	2.750	0.110	3.537	
3	3.000	0.120	4.209	N
3 1/2	3.500	0.140	5.729	N
4	4.000	0.160	7.483	N
4 1/2	4.500	0.180	9.471	
5	5.000	0.200	11.693	N
6	6.000	0.240	16.838	

PEI-30GF RODS				
Diameter inch		Tolerance -0"/+ inch	PEI-30GF lbs/ft	Color
1/4	0.250	0.010	0.035	
1/3	0.313	0.013	0.054	
3/8	0.375	0.015	0.078	N
1/2	0.500	0.020	0.139	N
5/8	0.625	0.025	0.217	N
3/4	0.750	0.030	0.313	N
7/8	0.875	0.035	0.426	
1	1.000	0.040	0.556	N
1 1/4	1.250	0.050	0.869	N
1 1/2	1.500	0.060	1.251	N
1 3/4	1.750	0.070	1.703	
2	2.000	0.080	2.224	N
2 1/4	2.250	0.090	2.815	
2 1/2	2.500	0.100	3.476	N
2 3/4	2.750	0.110	4.205	
3	3.000	0.120	5.005	
3 1/2	3.500	0.140	6.812	
4	4.000	0.160	8.898	
4 1/2	4.500	0.180	11.261	
5	5.000	0.200	13.902	
6	6.000	0.240	20.019	

Stock Lengths

PEI/PEI-30GF

1/4" - 2"	8 ft
2 1/2" - 5"	4 ft

APPROVALS

Certification	PEI	PEI-30GF
ASTM	D5205	D5205
UL-94	V-0	V-0
REACH	Yes	Yes
RoHS	Yes	Yes
FDA	No	No
NSF	51	51



PSU Rods

PSU RODS				
Diameter inch		Tolerance -0"/+ inch	PSU lbs/ft	Color
1/4	0.250	0.010	0.028	
3/8	0.375	0.015	0.064	N
1/2	0.500	0.020	0.113	N
5/8	0.625	0.025	0.177	N
3/4	0.750	0.030	0.255	N
7/8	0.875	0.035	0.347	
1	1.000	0.040	0.453	N
1 1/4	1.250	0.050	0.708	N
1 1/2	1.500	0.060	1.019	N
1 5/8	1.625	0.065	1.196	
1 3/4	1.750	0.070	1.387	
2	2.000	0.080	1.812	N
2 1/4	2.250	0.090	2.293	N
2 1/2	2.500	0.100	2.831	N
2 3/4	2.750	0.110	3.426	N
3	3.000	0.120	4.077	N
3 1/4	3.250	0.130	4.785	
3 1/2	3.500	0.140	5.549	N
4	4.000	0.160	7.248	N
4 1/2	4.500	0.180	9.173	N
5	5.000	0.200	11.324	
6	6.000	0.240	16.307	

Stock Lengths			
PSU		ECTFE	
3/8" - 2"	8 ft	1" - 1 1/2"	8 ft
2 1/4" - 4 1/2"	4 ft	2" - 5"	4 ft

KEY						
* denotes this is a metric size product produced in Gehr Germany						
** indicates tested but not registered to UL						
Stock Items in Gehr USA						
Stock Items in Gehr Germany						
G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green

APPROVALS			
Certification	PSU	PPSU	ECTFE
ASTM	D6394	D6394 SP0331	D3275 Type III
UL-94	V-0	V-0	V-0
REACH	Yes	Yes	Yes
RoHS	Yes	Yes	Yes
FDA	Yes	Yes	No
NSF	51 / 61	14 / 61	61

PPSU Rods

PPSU RODS			
Diameter inch		Tolerance -0"/+ inch	PPSU lbs/ft
1/4	0.250	0.010	0.030
3/8	0.375	0.015	0.067
1/2	0.500	0.020	0.119
5/8	0.625	0.025	0.186
3/4	0.750	0.030	0.267
7/8	0.875	0.035	0.364
1	1.000	0.040	0.475
1 1/4	1.250	0.050	0.742
1 1/2	1.500	0.060	1.069
1 5/8	1.625	0.065	1.254
1 3/4	1.750	0.070	1.455
2	2.000	0.080	1.900
2 1/4	2.250	0.090	2.405
2 1/2	2.500	0.100	2.969
2 3/4	2.750	0.110	3.593
3	3.000	0.120	4.276
3 1/4	3.250	0.130	5.018
3 1/2	3.500	0.140	5.820
4	4.000	0.160	7.601
4 1/2	4.500	0.180	9.620
5	5.000	0.200	11.877
6	6.000	0.240	17.103

ECTFE Rods

ECTFE RODS				
Diameter inch		Tolerance -0"/+ inch	ECTFE lbs/ft	Color
1	1.00	0.030	0.618	N
1 1/4	1.25	0.038	0.965	N
1 1/2	1.50	0.045	1.390	N
1 3/4	1.75	0.053	1.892	
2	2.00	0.060	2.471	N
2 1/4	2.25	0.068	3.127	N
2 1/2	2.50	0.075	3.861	N
3	3.00	0.090	5.559	N
3 1/2	3.50	0.105	7.567	
4	4.00	0.120	9.883	N
5	5.00	0.150	15.442	N
6	6.00	0.180	22.237	

PVDF Rods

PVDF RODS				
Diameter inch		Tolerance -0"/+ inch	PVDF lbs/ft	Color
1/4	0.250	0.010	0.041	
3/8	0.375	0.015	0.092	N
1/2	0.500	0.020	0.164	N
5/8	0.625	0.025	0.256	N
3/4	0.750	0.030	0.370	N
7/8	0.875	0.035	0.503	N
1	1.000	0.040	0.658	N
1 1/8	1.125	0.045	0.833	N
1 1/4	1.250	0.050	1.029	N
1 3/8	1.375	0.055	1.246	N
1 1/2	1.500	0.060	1.483	N
1 5/8	1.625	0.065	1.742	
1 3/4	1.750	0.070	2.021	N
1 7/8	1.875	0.075	2.321	N
2	2.000	0.080	2.643	N
2 1/4	2.250	0.090	3.347	N
2 3/8	2.375	0.095	3.731	
2 1/2	2.500	0.100	4.136	N
2 3/4	2.750	0.110	5.008	N
3	3.000	0.120	5.963	N
3 1/4	3.250	0.130	7.002	
3 1/2	3.500	0.140	8.125	N
3 3/4	3.750	0.150	9.332	N
4	4.000	0.160	10.624	N
4 1/4	4.250	0.170	12.000	
4 1/2	4.500	0.180	13.461	N
5	5.000	0.200	16.628	N
6	6.000	0.240	23.957	N
7*	7.000	0.280	32.626	N
8*	8.000	0.320	42.638	N
10*	10.000	0.400	66.658	N
12*	12.000	0.500	96.040	

PVDF Sheets

PVDF SHEETS			
Thickness inch	Tolerance -0"/+ inch	Width inch	PVDF lbs/ft
0.25	0.025	24	2.547
0.375	0.025	24	3.704
0.5	0.025	24	4.862
0.625	0.025	24	6.019
0.75	0.025	24	7.177
0.875	0.025	24	8.334
1	0.025	24	9.492
1.25	0.05	24	12.038
1.5	0.05	24	14.353
1.75	0.05	24	16.668
2	0.15	24	19.909
2.25	0.15	24	22.224
2.5	0.15	24	24.539
2.75	0.15	24	26.854
3	0.15	24	29.169
3.25	0.2	24	31.948
3.5	0.2	24	34.263
3.75	0.2	24	36.578
4	0.2	24	38.893

Stock Lengths

PVDF Rods		PVDF Sheets	
1/4" - 2"	8 ft	All	4 ft
2 1/4" - 6"	4 ft		
7" - 12"	1 m / 3.3 ft		

KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green
-----------	--------------	------------	------------	------------	------------	-------------

APPROVALS

Certification	PVDF
ASTM	D3222 / D5575
UL-94	V-0
REACH	Yes
RoHS	Yes
FDA	Yes
NSF	14 / 51 / 61



PC Rods & Sheets

PC RODS*

Diameter mm	Diameter inch	Tolerance + min/+ max inch		PC lbs/ft	Color
10	0.394	0.004	0.031	0.078	C
12	0.472	0.008	0.035	0.112	C
15	0.591	0.008	0.035	0.172	
16	0.630	0.008	0.035	0.195	C
20	0.787	0.008	0.035	0.301	C
25	0.984	0.008	0.047	0.471	C
30	1.181	0.008	0.047	0.672	C
36	1.417	0.008	0.063	0.970	C
40	1.575	0.008	0.063	1.192	C
50	1.969	0.012	0.079	1.864	C
60	2.362	0.012	0.098	2.686	C
70	2.756	0.012	0.098	3.632	C
80	3.150	0.016	0.118	4.756	C
90	3.543	0.024	0.150	6.057	
100	3.937	0.024	0.150	7.442	C
120	4.724	0.047	0.291	11.008	
140	5.512	0.047	0.291	14.836	
150	5.906	0.047	0.291	16.963	
180	7.087	0.047	0.291	24.200	C
200	7.874	0.051	0.335	29.913	

PC SHEETS*

Thickness mm	Thickness inch	Tolerance -min/+max inch		Width inch	PC lbs/ft	Color
10	0.394	0.008	0.043	24	2.945	
15	0.591	0.012	0.059	24	4.396	C
20	0.787	0.012	0.059	24	5.779	C
25	0.984	0.012	0.059	24	7.161	C
30	1.181	0.020	0.098	24	8.710	C
40	1.575	0.020	0.098	24	11.475	C
50	1.969	0.020	0.098	24	14.240	

APPROVALS

Certification	PC	PBT
ASTM	-	-
UL-94	MB	MB**
REACH	Yes	Yes
RoHS	No	-
FDA	No	-
NSF	No	No

PBT Rods & Sheets

PBT RODS*

Diameter mm	Diameter inch	Tolerance + min/+ max inch		PBT lbs/ft	Color
10	0.394	0.004	0.028	0.076	
12	0.472	0.008	0.031	0.110	
16	0.630	0.008	0.031	0.191	
18	0.709	0.008	0.031	0.240	
20	0.787	0.008	0.031	0.295	
22	0.866	0.008	0.039	0.359	
25	0.984	0.008	0.039	0.460	
28	1.102	0.008	0.039	0.574	
30	1.181	0.008	0.039	0.657	
32	1.260	0.008	0.047	0.751	
36	1.417	0.008	0.047	0.945	
40	1.575	0.008	0.047	1.163	N
45	1.772	0.012	0.051	1.472	
50	1.969	0.012	0.051	1.811	N
56	2.205	0.012	0.051	2.265	
60	2.362	0.012	0.063	2.608	
65	2.559	0.012	0.063	3.053	
70	2.756	0.012	0.063	3.533	
75	2.953	0.016	0.079	4.076	
80	3.150	0.016	0.079	4.628	
85	3.346	0.020	0.087	5.234	
90	3.543	0.020	0.087	5.857	N
100	3.937	0.024	0.098	7.239	

PBT SHEETS*

Thickness mm	Thickness inch	Tolerance -min/+max inch		Width inch	PBT lbs/ft
10	0.394	0.008	0.043	39	2.901
12	0.472	0.012	0.059	39	3.514
16	0.630	0.012	0.059	39	4.604
20	0.787	0.012	0.059	39	5.693
25	0.984	0.012	0.059	39	7.055
30	1.181	0.020	0.098	39	8.581
35	1.378	0.020	0.098	39	9.943
40	1.575	0.020	0.098	39	11.305
45	1.772	0.020	0.098	39	12.667
50	1.969	0.020	0.098	39	14.029

Stock Lengths

PC			PBT		
All Rods	1 m / 3.3 ft & 3m / 9.9 ft		All Rods	1 m / 3.3 ft & 2 m / 6.6 ft & 3m / 9.9 ft	
All Sheet	1 m / 3.3 ft		All Sheet	1 m / 3.3 ft & 2 m / 6.6 ft & 3m / 9.9 ft	

PET Rods & Sheets

PET RODS*

Diam. mm	Diam. inch	Tolerance +min/+max inch		PET (lbs/ft)	Color
10	0.394	0.004	0.020	0.078	
12	0.472	0.008	0.031	0.115	N
16	0.630	0.008	0.031	0.200	N
18	0.709	0.008	0.031	0.251	
20	0.787	0.008	0.031	0.308	N,B
22	0.866	0.008	0.039	0.375	
25	0.984	0.008	0.039	0.481	N,B
28	1.102	0.008	0.039	0.600	
30	1.181	0.008	0.039	0.687	N,B
32	1.260	0.008	0.047	0.784	
36	1.417	0.008	0.047	0.988	N,B
40	1.575	0.008	0.047	1.215	N,B
45	1.772	0.012	0.051	1.539	N,B
50	1.969	0.012	0.051	1.893	N,B
56	2.205	0.012	0.051	2.367	
60	2.362	0.012	0.063	2.725	N,B
65	2.559	0.012	0.063	3.191	N
70	2.756	0.012	0.063	3.693	N,B
75	2.953	0.012	0.063	4.232	
80	3.150	0.016	0.079	4.837	N,B
85	3.346	0.016	0.079	5.451	
90	3.543	0.020	0.087	6.122	N
100	3.937	0.024	0.098	7.565	N,B
110	4.331	0.028	0.118	9.178	N
120	4.724	0.031	0.138	10.946	N
125	4.921	0.035	0.150	11.897	
130	5.118	0.035	0.150	12.850	N
140	5.512	0.039	0.165	14.917	
150	5.906	0.039	0.165	17.083	N,B
160	6.299	0.047	0.197	19.515	
180	7.087	0.047	0.197	24.594	N
200	7.874	0.051	0.217	30.350	N

PET SHEETS*

Thickness mm	Thickness inch	Tolerance -min/+max inch		Width inch	PBT lbs/ft	Color
10	0.394	0.008	0.043	24	3.032	N
12	0.472	0.012	0.059	24	3.673	N,B
16	0.630	0.012	0.059	24	4.811	N,B
20	0.787	0.012	0.059	24	5.950	N
25	0.984	0.012	0.059	24	7.374	N,B
30	1.181	0.020	0.098	24	8.968	N
35	1.378	0.020	0.098	24	10.391	
40	1.575	0.020	0.098	24	11.815	N,B
45	1.772	0.020	0.098	24	13.238	
50	1.969	0.020	0.098	24	14.662	N
60	2.362	0.020	0.138	24	17.651	N
80	3.150	0.020	0.197	24	23.558	N
100	3.937	0.020	0.197	24	29.252	

Stock Lengths

PET

All Rods 1 m / 3.3 ft & 2 m / 6.6 ft & 3 m / 9.9 ft

All Sheet 1 m / 3.3 ft & 3 m / 9.9 ft

APPROVALS

Certification	PET
ASTM	-
UL-94	HB
REACH	-
RoHS	-
FDA	Yes
NSF	No

KEY

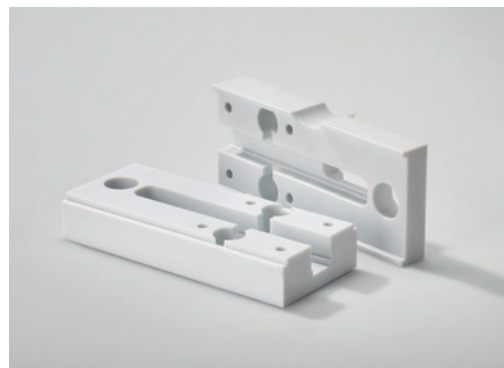
* denotes this is a metric size product produced in Gehr Germany

** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G	N	BL	C	B	W	GR
Grey	Natural	Blue	Clear	Black	White	Green



POM-C Rods

POM-C RODS

Diameter inch		Tolerance -0"/+ inch	POM-C lbs/ft	Color
3/16	0.188	0.002	0.017	
1/4	0.25	0.002	0.030	N,B
5/16	0.313	0.002	0.047	
3/8	0.375	0.002	0.068	N,B
7/16	0.438	0.002	0.093	
1/2	0.5	0.002	0.121	N,B
9/16	0.563	0.002	0.153	
5/8	0.625	0.002	0.189	N,B
3/4	0.75	0.002	0.271	N,B
7/8	0.875	0.002	0.369	N,B
1	1	0.002	0.482	N,B
1 1/8	1.125	0.005	0.613	N,B
1 1/4	1.25	0.005	0.756	N,B
1 3/8	1.375	0.005	0.914	N,B
1 1/2	1.5	0.005	1.087	N,B
1 5/8	1.625	0.005	1.276	N,B
1 3/4	1.75	0.005	1.479	N,B
1 7/8	1.875	0.005	1.697	N,B
2	2	0.005	1.930	N,B
2 1/8	2.125	0.030	2.230	N,B
2 1/4	2.25	0.030	2.496	N,B
2 3/8	2.375	0.030	2.777	N,B
2 1/2	2.5	0.030	3.073	N,B
2 5/8	2.625	0.030	3.384	
2 3/4	2.75	0.080	3.845	N,B
2 7/8	2.875	0.080	4.192	
3	3	0.120	4.673	N,B
3 1/4	3.25	0.130	5.485	N,B
3 1/2	3.5	0.140	6.361	N,B
3 3/4	3.75	0.150	7.302	
4	4	0.160	8.308	N,B
4 1/4	4.25	0.170	9.379	N,B
4 1/2	4.5	0.180	10.515	N,B
4 3/4	4.75	0.190	11.716	N,B
5	5	0.200	12.982	N,B
5 1/2	5.5	0.220	15.708	N,B
6	6	0.240	18.694	N,B
6 1/2	6.5	0.260	21.939	N,B
7	7	0.280	25.444	N,B
7 1/2	7.5	0.300	29.209	
8*	8	0.320	33.233	N,B
9*	9	0.360	42.061	N,B
10*	10	0.400	51.927	N,B
12*	12	0.480	74.775	N,B
14*	14	0.560	101.777	N,B
16*	16	0.640	132.933	N,B
20*	20	0.800	207.708	N,B

Stock Lengths

POM-C Rods		POM-ELS / POM- ESD-FG / POM-10PE Rods	
1/4" - 4 3/4"	10 ft	All	1 m / 3.3 ft & 2 m / 6.6 ft & 3 m / 9.9 ft
5" - 9"	5 ft		
10" - 20"	1 m / 3.3 ft		

APPROVALS

Certification	POM-C	POM-ELS	POM-ESD	POM-10PE
ASTM	D6778	-	-	-
UL-94	HB	HB	HB	HB
REACH	Yes	Yes	Yes	Yes
RoHS	Yes	Yes	Yes	Yes
FDA	Yes	No	No	No
NSF	14 / 51 / 61	No	No	No

KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G	N	BL	C	B	W	GR
Grey	Natural	Blue	Clear	Black	White	Green



POM-ELS, ESD-FG, 10PE Rods

POM RODS*								
Diameter mm	Diameter inch	Tolerance -min/+max inch		POM-ELS lbs/ft	Color	POM-ESD-FG lbs/ft	POM-10PE lbs/ft	Color
5	0.196	0.004	0.024	0.021		0.021		
6	0.236	0.004	0.024	0.029		0.030		
8	0.315	0.004	0.028	0.051		0.053		
10	0.394	0.004	0.028	0.079		0.080	0.076	
12	0.472	0.008	0.031	0.114		0.116	0.111	
15	0.591	0.008	0.031	0.175		0.179	0.170	
16	0.630	0.008	0.031	0.198		0.203	0.193	
18	0.709	0.008	0.031	0.249		0.255	0.242	
20	0.787	0.008	0.031	0.306		0.313	0.297	BL
22	0.866	0.008	0.039	0.372		0.380	0.361	
25	0.984	0.008	0.039	0.477		0.488	0.463	
28	1.102	0.008	0.039	0.596		0.609	0.578	
30	1.181	0.008	0.039	0.682	B	0.697	0.662	BL
32	1.260	0.008	0.047	0.779		0.796	0.756	
36	1.417	0.008	0.047	0.981		1.002	0.953	
40	1.575	0.008	0.047	1.206		1.233	1.171	BL
45	1.772	0.012	0.051	1.528		1.561	1.483	
50	1.969	0.012	0.051	1.880	B	1.920	1.825	BL
56	2.205	0.012	0.051	2.350		2.401	2.282	
60	2.362	0.012	0.063	2.706		2.764	2.627	BL
65	2.559	0.012	0.063	3.168		3.237	3.076	
70	2.756	0.012	0.063	3.666		3.746	3.560	
75	2.953	0.016	0.079	4.229		4.321	4.106	
80	3.150	0.016	0.079	4.802	B	4.906	4.663	
85	3.346	0.020	0.087	5.431		5.549	5.273	
90	3.543	0.020	0.087	6.078		6.210	5.901	
100	3.937	0.024	0.098	7.511		7.674	7.293	BL
110	4.331	0.028	0.118				8.847	
120	4.724	0.031	0.138				10.552	
125	4.921	0.031	0.138				11.433	
130	5.118	0.035	0.150				12.388	

POM-C Sheets

POM SHEETS

Thickness inch		Tolerance -0"/+ inch	POM-C 24" width lbs/ft	Color	POM-C 48" width lbs/ft	Color	POM-ELS* 24" width lbs/ft	POM-10PE* 24" width lbs/ft
1/4	0.250	0.05			2.201	N,B		
3/8	0.375	0.05	3.117	N,B	3.117	N,B		
1/2	0.500	0.05	4.034	N,B	4.034	N,B		
5/8	0.625	0.05	4.951	N,B	4.951	N,B		
3/4	0.750	0.05	5.868	N,B	5.868	N,B	5.743	5.577
7/8	0.875	0.05	6.785	N,B	6.785	N,B		
1	1.000	0.05	7.702	N,B	7.702	N,B	7.538	7.320
1 1/8	1.125	0.05					8.436	8.191
1 1/4	1.250	0.05	9.536	N,B	9.536	N,B		
1 1/2	1.500	0.05	11.370	N,B	11.370	N,B		
1 3/4	1.750	0.05	13.204	N,B	13.204	N,B		
2	2.000	0.05	15.037	N,B	15.037	N,B	14.717	14.291
2 1/4	2.250	0.15	17.605	N,B				
2 1/2	2.500	0.15	19.439	N,B	19.439	N,B		
2 3/4	2.750	0.15	21.272	N,B				
3	3.000	0.15	23.106	N,B	23.106	N,B		
3 1/4	3.250	0.2	25.307					
3 1/2	3.500	0.2	27.141	N,B				
3 3/4	3.750	0.2	28.974					
4	4.000	0.2	30.808	N,B	30.808	N,B	30.153	29.279
4 1/2	4.500	0.4	35.943					
5	5.000	0.4	39.611	N,B				
6	6.000	0.4	46.946	N,B				
7	7.000	0.4	54.281	N,B				
8	8.000	0.4	61.616	N,B				
10	10.000	0.4	76.287	N				

POM-C CALENDARED SHEETS*

Thickness mm	Thickness inch	Tolerance -min/+max inch		Width inch	POM-C lbs/ft	Color
2	0.079	-0.006	0.006	39	0.578	N,B
3	0.118	-0.008	0.008	39	0.866	N,B
4	0.157	-0.008	0.008	39	1.155	N,B
5	0.197	-0.010	0.010	39	1.444	N,B
6	0.236	-0.010	0.010	39	1.733	N,B

Stock Lengths

POM-C Sheets 24" Width		POM-ELS / POM-10PE Sheets	
3/8" - 4 1/2"	4 ft & 8 ft	All	3 m / 9.9 ft
5" - 8"	4 ft	POM-C Calendared Sheet	
10"	1 m / 3.3 ft	All	2 m / 6.6 ft
POM-C Sheets 48" Width		POM-C Hollow Bar	
All	8 ft & 10 ft	All	1 m / 3.3 & 3 m / 9.9 ft

POM-C Hollow Bar

POM-C HOLLOW BAR*									
D x d mm		D x d inch		D Tolerance +min/+max inch		d Tolerance +min/+max inch		POM-C lbs/ft	Color
20.0	10.0	0.8	0.39	0.016	0.043	0.02	0.04	0.262	N
25.0	12.0	1.0	0.47	0.016	0.043	0.02	0.04	0.410	
28.0	12.0	1.1	0.47	0.016	0.043	0.02	0.04	0.531	
28.0	20.0	1.1	0.79	0.016	0.043	0.02	0.04	0.343	
30.0	20.0	1.2	0.79	0.016	0.043	0.02	0.04	0.430	N
32.0	15.0	1.3	0.59	0.024	0.079	0.02	0.08	0.699	
36.0	17.0	1.4	0.67	0.024	0.079	0.02	0.08	0.867	
36.0	25.0	1.4	0.98	0.024	0.079	0.02	0.08	0.625	
40.0	20.0	1.6	0.79	0.024	0.079	0.02	0.08	1.021	N
40.0	30.0	1.6	1.18	0.024	0.079	0.02	0.08	0.665	N
50.0	20.0	2.0	0.79	0.024	0.079	0.02	0.08	1.727	
50.0	30.0	2.0	1.18	0.024	0.079	0.02	0.08	1.364	N
50.0	40.0	2.0	1.57	0.024	0.098	0.02	0.10	0.853	
55.0	35.0	2.2	1.38	0.031	0.098	0.03	0.10	1.586	
60.0	30.0	2.4	1.18	0.031	0.098	0.03	0.10	2.265	N
60.0	40.0	2.4	1.57	0.031	0.118	0.03	0.12	1.761	N
70.0	30.0	2.8	1.18	0.031	0.118	0.03	0.12	3.340	N
70.0	50.0	2.8	1.97	0.031	0.118	0.03	0.12	2.157	N
80.0	40.0	3.1	1.57	0.031	0.118	0.03	0.12	3.971	N
80.0	50.0	3.1	1.97	0.031	0.118	0.03	0.12	3.320	
80.0	60.0	3.1	2.36	0.031	0.118	0.03	0.12	2.520	N
90.0	40.0	3.5	1.57	0.047	0.142	0.06	0.20	5.430	
90.0	50.0	3.5	1.97	0.047	0.142	0.06	0.20	4.805	N
100.0	40.0	3.9	1.57	0.047	0.142	0.06	0.20	6.955	
100.0	50.0	3.9	1.97	0.047	0.142	0.06	0.20	6.269	N
100.0	60.0	3.9	2.36	0.047	0.142	0.06	0.20	5.490	
100.0	80.0	3.9	3.15	0.047	0.142	0.06	0.20	3.474	N
150.0	80.0	5.9	3.15	0.059	0.177	0.08	0.26	13.339	N
150.0	100.0	5.9	3.94	0.059	0.177	0.08	0.26	10.752	
150.0	120.0	5.9	4.72	0.059	0.177	0.08	0.26	7.560	N
160.0	100.0	6.3	3.94	0.071	0.213	0.09	0.30	13.372	N
180.0	90.0	7.1	3.54	0.071	0.213	0.09	0.30	19.991	
180.0	120.0	7.1	4.72	0.071	0.213	0.09	0.30	15.455	N
200.0	100.0	7.9	3.94	0.079	0.236	0.10	0.33	24.695	
200.0	150.0	7.9	5.91	0.079	0.236	0.10	0.33	15.657	N

APPROVALS			
Certification	POM-C	POM-ELS	POM-10PE
ASTM	D6778	-	-
UL-94	HB	HB	HB
REACH	Yes	Yes	Yes
RoHS	Yes	Yes	Yes
FDA	Yes	No	No
NSF	14 / 51 / 61	No	No

KEY						
* denotes this is a metric size product produced in Gehr Germany						
** indicates tested but not registered to UL						
Stock Items in Gehr USA						
Stock Items in Gehr Germany						
G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green

PA Rods

PA 6.6 RODS				
Diameter inch		Tolerance -0"/+ inch	PA 6.6 lbs/ft	Color
1/2	0.500	0.020	0.105	N
5/8	0.625	0.025	0.164	N
3/4	0.750	0.030	0.236	N
7/8	0.875	0.035	0.321	N
1	1.000	0.040	0.420	N
1 1/4	1.250	0.050	0.656	N
1 1/2	1.500	0.060	0.945	N
1 3/4	1.750	0.070	1.286	N
2	2.000	0.080	1.679	N
2 1/4	2.250	0.090	2.125	N
2 1/2	2.500	0.100	2.624	N
3	3.000	0.120	3.779	
3 1/2	3.500	0.140	5.143	
4	4.000	0.160	6.717	
4 1/2	4.500	0.180	8.502	
5	5.000	0.200	10.496	
5 1/2	5.500	0.220	12.700	
6	6.000	0.240	15.114	

Stock Lengths			
PA 6.6 Rods		PA 6XT / PA 6.6 30GF/ PA 12TR / ECO-Gehr PA 6.10	
All	10 ft	All	1 m / 3.3 ft & 3 m / 9.9 ft

KEY						
* denotes this is a metric size product produced in Gehr Germany						
** indicates tested but not registered to UL						
Stock Items in Gehr USA						
Stock Items in Gehr Germany						
G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green

APPROVALS					
Certification	PA 6.6	PA 6XT	PA 6.6-30GF	PA 12 TR	Eco Gehr PA 6.10
ASTM	D6779 / D4066	-	-	-	-
UL-94	HB	HB	HB	HB	-
REACH	No	Yes	-	Yes	Yes
RoHS	Yes	Yes	-	Yes	Yes
FDA	Yes	Yes	No	Yes	No
NSF	51 / 61	No	No	No	No



PA RODS*

Diameter mm	Diameter inch	Tolerance -min/+max inch		PA-6XT lbs/ft	Color	PA 6.6-30GF lbs/ft	Color	PA 12TR lbs/ft	Color	ECO-Gehr PA 6.10 lbs/ft	Color
6	0.236	0.004	0.024	0.024	N	0.027		0.021		0.023	
8	0.315	0.004	0.028	0.042	N	0.048		0.037		0.040	
10	0.394	0.004	0.028	0.065	N,B	0.074		0.057		0.062	
12	0.472	0.008	0.031	0.093	N	0.106		0.082		0.089	
15	0.591	0.008	0.031	0.143	N	0.164		0.127		0.137	
16	0.630	0.008	0.031	0.162	N,B	0.185		0.144		0.155	
18	0.709	0.008	0.031	0.204	N	0.233		0.181		0.195	
20	0.787	0.008	0.031	0.251	N,B	0.286	B	0.222		0.240	
22	0.866	0.008	0.039	0.305	N	0.348		0.270		0.291	
25	0.984	0.008	0.039	0.391	N,B	0.446	B	0.346		0.374	N
28	1.102	0.008	0.039	0.488	N	0.557		0.432		0.466	
30	1.181	0.008	0.039	0.558	N,B	0.637	B	0.494		0.534	
32	1.260	0.008	0.043	0.636		0.726		0.563		0.608	
36	1.417	0.008	0.047	0.803	N,B	0.917		0.711		0.768	
40	1.575	0.008	0.047	0.988	N,B	1.128	B	0.874	C	0.944	
45	1.772	0.012	0.051	1.251	N,B	1.428		1.107		1.196	
50	1.969	0.012	0.051	1.539	N,B	1.757	B	1.362		1.471	N
56	2.205	0.012	0.051	1.924	N,B	2.196		1.703		1.839	
60	2.362	0.012	0.063	2.215	N,B	2.529	B	1.961		2.117	
65	2.559	0.012	0.063	2.594	N	2.961		2.295		2.479	
70	2.756	0.012	0.063	3.002	N,B	3.427	B	2.657		2.869	
75	2.953	0.016	0.079	3.463	N	3.953		3.064		3.310	
80	3.150	0.016	0.079	3.932	N,B	4.489	B	3.480	C	3.758	
85	3.346	0.020	0.087	4.447	N	5.076		3.935		4.250	
90	3.543	0.020	0.087	4.977	N,B	5.681		4.404		4.756	
100	3.937	0.024	0.098	6.150	N,B	7.021	B	5.443	C	5.878	
110	4.331	0.028	0.118	7.461	N	8.517					
120	4.724	0.031	0.138	8.898	N	10.158	B				
130	5.118	0.035	0.150	10.446	N	11.926					
135	5.315	0.035	0.150	11.251		12.844					
140	5.512	0.035	0.150	12.085	N	13.796					
150	5.906	0.039	0.165	13.888	N	15.854	B				
160	6.299	0.043	0.177	15.806							
165	6.496	0.047	0.197	16.852							
180	7.087	0.047	0.197	19.994	N						
200	7.874	0.051	0.217	24.673	N						
250	9.843	0.059	0.244	38.430							

PA Sheets

PA SHEET*

Thickness mm	Thickness inch	Tolerance -min/+max inch		Width inch	PA-6XT lbs/ft	Color	PA 6.6 lbs/ft	Color	PA 6.6-30GF lbs/ft	Color	PA 6 XT calendared lbs/ft	Color
2	0.079	-0.006	0.006	40	-	-	-	-	-	-	0.463	N
3	0.118	-0.008	0.008	40	-	-	-	-	-	-	0.694	N
4	0.157	-0.008	0.008	40	-	-	-	-	-	-	0.926	N
5	0.197	-0.010	0.010	40	-	-	-	-	-	-	1.157	N
6	0.236	-0.010	0.010	40	-	-	-	-	-	-	1.389	N
8	0.315	-0.008	0.010	40	-	-	-	-	-	-	1.857	N
8	0.315	0.008	0.035	24	2.002		1.996	N				
10	0.394	0.008	0.043	24	2.523	N	2.487	N	2.814	B		
12	0.472	0.012	0.059	24	2.986	N	3.012	N	3.408			
15	0.591	0.012	0.059	24	3.680	N	3.712		4.201			
16	0.630	0.012	0.059	24	3.911	N	3.946	N	5.522	B		
20	0.787	0.012	0.059	24	4.837	N	4.880	N				
25	0.984	0.012	0.059	24	6.133	N	6.047	N	6.843			
30	1.181	0.020	0.098	24	7.290	N	7.355	N	8.323	B		
35	1.378	0.020	0.098	24	8.448	N	8.522	N	9.644			
40	1.575	0.020	0.098	24	9.605	N	9.690	N	10.965	B		
50	1.969	0.020	0.098	24	12.035	N	12.025	N	13.607	B		
60	2.362	0.020	0.138	24	14.349	N	14.476		16.381	B		
70	2.756	0.020	0.138	24	16.837	N	16.811		19.023			
80	3.150	0.020	0.197	24	19.152	N	19.321		21.864	B		
100	3.937	0.020	0.197	24	23.781	N	23.991		27.148			

Stock Lengths

PA 6 XT Calandared Sheets		PA 6XT / PA 6.6 / PA 6.6 30GF Sheets		PA 6XT Hollow Bar	
All	2 m / 6.6 ft	All	1 m / 3.3 ft & 2 m / 6.6 ft & 3 m / 9.9 ft	All	1 m / 3.3 ft & 3 m / 9.9 ft

APPROVALS

Certification	PA 6.6	PA 6XT	PA 6.6-30GF	PA 12 TR
ASTM	D6779 / D4066	-	-	-
UL-94	HB	HB	HB	HB
REACH	No	Yes	-	Yes
RoHS	Yes	Yes	-	Yes
FDA	Yes	Yes	No	Yes
NSF	51 / 61	No	No	No

KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green
-----------	--------------	------------	------------	------------	------------	-------------

PA Hollow Bar

PA HOLLOW BAR*									
D x d mm		D x d inch		D Tolerance +min/+max inch		d Tolerance +min/+max inch		PA 6 XT lbs/ft	Color
20	10	0.79	0.39	0.016	0.043	0.016	0.043	0.211	
25	15	0.98	0.59	0.016	0.043	0.016	0.043	0.281	
30	15	1.18	0.59	0.024	0.079	0.024	0.079	0.454	
30	20	1.18	0.79	0.024	0.079	0.024	0.079	0.353	
32	15	1.26	0.59	0.024	0.079	0.024	0.079	0.561	
36	17	1.42	0.67	0.024	0.079	0.024	0.079	0.699	
36	25	1.42	0.98	0.024	0.079	0.024	0.079	0.507	
40	20	1.57	0.79	0.024	0.079	0.024	0.079	0.827	N
45	20	1.77	0.79	0.024	0.079	0.024	0.079	1.095	
45	25	1.77	0.98	0.024	0.079	0.024	0.079	0.968	
50	20	1.97	0.79	0.024	0.079	0.024	0.079	1.391	N
50	25	1.97	0.98	0.031	0.098	0.031	0.098	1.263	
56	25	2.20	0.98	0.031	0.098	0.031	0.098	1.626	
56	35	2.20	1.38	0.031	0.098	0.031	0.098	1.283	
60	30	2.36	1.18	0.031	0.098	0.031	0.098	1.828	N
60	40	2.36	1.57	0.031	0.098	0.031	0.098	1.425	N
70	40	2.76	1.57	0.031	0.118	0.031	0.118	2.271	
70	50	2.76	1.97	0.031	0.118	0.031	0.118	1.747	
80	40	3.15	1.57	0.031	0.118	0.031	0.118	3.212	N
80	50	3.15	1.97	0.047	0.142	0.063	0.197	2.681	
80	60	3.15	2.36	0.047	0.142	0.063	0.197	2.036	
90	40	3.54	1.57	0.047	0.142	0.063	0.197	4.388	
90	60	3.54	2.36	0.047	0.142	0.063	0.197	3.252	N
100	60	3.94	2.36	0.047	0.142	0.063	0.197	4.442	
100	80	3.94	3.15	0.047	0.142	0.063	0.197	2.809	
125	50	4.92	1.97	0.059	0.177	0.079	0.256	8.682	
150	80	5.91	3.15	0.059	0.177	0.079	0.256	10.738	
150	100	5.91	3.94	0.059	0.177	0.079	0.256	8.655	
180	90	7.09	3.54	0.071	0.213	0.087	0.295	16.020	
180	120	7.09	4.72	0.071	0.213	0.087	0.295	12.371	
180	140	7.09	5.51	0.071	0.213	0.087	0.295	9.394	
200	100	7.87	3.94	0.079	0.236	0.098	0.335	19.857	
200	120	7.87	4.72	0.079	0.236	0.098	0.335	17.323	
200	150	7.87	5.91	0.079	0.236	0.098	0.335	12.606	

ABS/PPO Rods

ABS/PPO RODS								
Diameter inch		Tolerance -0/+ inch	ABS lbs/ft	Color	PPO lbs/ft	Color	PPO-30GF lbs/ft	Color
1/4	0.250	0.010	0.024	N,B	0.025		0.030	
3/8	0.375	0.015	0.054	N,B	0.056	B	0.068	
1/2	0.500	0.020	0.096	N,B	0.099	B	0.121	N
5/8	0.625	0.025	0.150	N,B	0.155	B	0.188	
3/4	0.750	0.030	0.215	N,B	0.224	B	0.271	N
7/8	0.875	0.035	0.293		0.305	B	0.369	
1	1.000	0.040	0.383	N,B	0.398	B	0.482	N
1 1/4	1.250	0.050	0.598	N,B	0.621	B	0.754	N
1 3/8	1.375	0.055	0.724	N	0.752		0.912	
1 1/2	1.500	0.060	0.862	N,B	0.895	B	1.085	N
1 5/8	1.625	0.065	1.011		1.050		1.274	
1 3/4	1.750	0.070	1.173	N,B	1.218	B	1.477	
1 7/8	1.875	0.075	1.347		1.398		1.696	
2	2.000	0.080	1.532	N,B	1.591	B	1.930	N
2 1/8	2.125	0.085	1.730		1.796		2.179	
2 1/4	2.250	0.090	1.939	B	2.014		2.442	
2 1/2	2.500	0.100	2.394	N,B	2.486	B	3.015	N
2 3/4	2.750	0.110	2.896	B	3.008		3.648	
3	3.000	0.120	3.447	N,B	3.580	B	4.342	
3 1/4	3.250	0.130	4.046		4.201		5.096	
3 1/2	3.500	0.140	4.692	N,B	4.872	B	5.910	N
3 3/4	3.750	0.150	5.386		5.593		6.784	
4	4.000	0.160	6.128	N,B	6.364	B	7.719	
4 1/4	4.250	0.170	6.918		7.184		8.714	
4 1/2	4.500	0.180	7.756		8.054	B	9.769	
5	5.000	0.200	9.575	B	9.943	B	12.061	
5 1/2	5.500	0.220	11.586		12.032		14.594	
6	6.000	0.240	13.788	N	14.319		17.368	

Stock Lengths			
ABS/PPO/PPO-GF Rods		ABS Sheet	
1/4" - 2"	8 ft	3/4" - 2"	48" / 96"
2 1/4" - 6"	4 ft	2 1/2" - 4"	24"

ABS Sheets

ABS SHEETS

Thickness inch		Tolerance -0"/+ inch	Width inch	ABS lbs/ft	Color
3/8	0.375	0.025	24	2.143	
1/2	0.500	0.025	24	2.813	
5/8	0.625	0.025	24	3.483	
3/4	0.750	0.102	24	4.565	N,B
1	1.000	0.106	24	5.926	N,B
1 1/8	1.125	0.106	24	6.596	N
1 1/4	1.250	0.118	24	7.330	N,B
1 1/2	1.500	0.196	24	9.088	N,B
1 3/4	1.750	0.196	24	10.427	N,B
2	2.000	0.196	24	11.767	N,B
2 1/4	2.250	0.196	24	13.107	
2 1/2	2.500	0.196	24	14.446	N,B
2 3/4	2.750	0.196	24	15.786	
3	3.000	0.196	24	17.125	N,B
3 1/4	3.250	0.196	24	18.465	
3 1/2	3.500	0.196	24	19.805	N
3 3/4	3.750	0.196	24	21.144	
4	4.000	0.196	24	22.484	N,B



APPROVALS

Certification	ABS Rod	ABS Sheet	PPO	PPO-30GF
ASTM	D4673	D4673-02	D4349	D4349
UL-94	HB	HB	HB	HB
REACH	No	Yes	Yes	Yes
RoHS	Yes	Yes	Yes	Yes
FDA	No	No	No	No
NSF	No	No	61	61

KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green
-----------	--------------	------------	------------	------------	------------	-------------

PP RODS

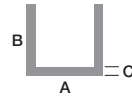
PP RODS								
Diameter mm	Diameter inch	Tolerance -min/+max inch	PP-C lbs/ft	Color	PP-H lbs/ft	Color	PP-30GF lbs/ft	Color
1/4	0.250	0.010	0.021	N	0.021		0.026	
3/8	0.375	0.015	0.047	N	0.047		0.060	
1/2	0.500	0.020	0.083	N	0.083	G,B	0.106	
5/8	0.625	0.025	0.129	N	0.129	B	0.165	
3/4	0.750	0.030	0.186	N	0.186	B	0.238	B
7/8	0.875	0.035	0.254	N	0.254		0.324	
1	1.000	0.040	0.331	N	0.331	G,B	0.424	
1 1/8	1.125	0.045	0.419	N	0.419	B	0.536	
1 1/4	1.250	0.050	0.518	N	0.518	B	0.662	
1 3/8	1.375	0.055	0.627	N	0.627	B	0.801	
1 1/2	1.500	0.060	0.746	N	0.746	G,B	0.953	
1 5/8	1.625	0.065	0.875		0.875		1.118	
1 3/4	1.750	0.070	1.015	N	1.015	G,B	1.297	
1 7/8	1.875	0.075	1.165	N	1.165		1.489	
2	2.000	0.080	1.326	N	1.326	G,B	1.694	B
2 1/8	2.125	0.085	1.497		1.497		1.912	
2 1/4	2.250	0.090	1.678	N	1.678	G,B	2.144	
2 3/8	2.375	0.095	1.870		1.870		2.389	
2 1/2	2.500	0.100	2.072	N	2.072	G,B	2.647	
2 3/4	2.750	0.110	2.507	N	2.507	B	3.203	
3	3.000	0.120	2.983	N	2.983	G,B	3.812	
3 1/4	3.250	0.130	3.501	N	3.501		4.473	
3 1/2	3.500	0.140	4.060	N	4.060		5.188	
3 3/4	3.750	0.150	4.661	N	4.661		5.956	
4	4.000	0.160	5.303	N	5.303	G,B	6.776	
4 1/4	4.250	0.170	5.987		5.987		7.650	
4 1/2	4.500	0.180	6.712	N	6.712	G	8.576	
5	5.000	0.200	8.286	N	8.286	G,B	10.588	
5 1/2	5.500	0.220	10.026	N	10.026		12.811	
6	6.000	0.240	11.932	N	11.932	G	15.247	
7	7.000	0.280	16.241	N	16.241	G,B	20.752	
8*	8.000	0.320	21.213	N	21.213	G		
9*	9.000	0.360	26.847	N	26.847	G		
10*	10.000	0.400	33.145	N	33.145	G		
12*	12.000	0.480	47.729	N	47.729	G		
14*	14.000	0.560	64.964	N	64.964	G		

PP PROFILES



ANGLE PROFILES

A (in)	B (in)	C (in)	PP-H (lbs/ft)	Color
2.00	2.00	0.5	0.275	N



U-CHANNELS

A (in)	B (in)	C (in)	PP-H (lbs/ft)	Color
2.50	2.25	0.188	0.500	N
2.50	3.25	0.188	0.650	N
3.50	6.00	0.188	1.040	

Stock Lengths

PP-C		PP-H	
1/4" - 2"	8 ft	1/2" - 2"	8 ft
2 1/4" - 14"	4 ft	2 1/4" - 6"	4 ft
		7" - 14"	1 m / 3.3 ft
PP-30GF		PP-H Profiles	
All	8 ft	All	3 m / 9.9 ft

APPROVALS

Certification	PP-C	PP-H	PP-30GF
ASTM	D4101	D4101	D4976
UL-94	HB	HB	HB
REACH	Yes	No	Yes
RoHS	Yes	Yes	Yes
FDA	Yes	Yes- N/G	No
NSF	No	No	No

KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green
-----------	--------------	------------	------------	------------	------------	-------------



PE Rods

HDPE RODS

Diameter inch		Tolerance -0"/+ inch	HDPE lbs/ft	Color
1/4	0.250	0.010	0.022	
3/8	0.375	0.015	0.049	
1/2	0.500	0.020	0.087	N,B
5/8	0.625	0.025	0.136	N,B
3/4	0.750	0.030	0.196	N,B
7/8	0.875	0.035	0.267	N,B
1	1.000	0.040	0.349	N,B
1 1/8	1.125	0.045	0.442	N,B
1 1/4	1.250	0.050	0.546	N,B
1 3/8	1.375	0.055	0.660	
1 1/2	1.500	0.060	0.786	N,B
1 5/8	1.625	0.065	0.922	
1 3/4	1.750	0.070	1.069	N,B
1 7/8	1.875	0.075	1.227	
2	2.000	0.080	1.397	
2 1/8	2.125	0.085	1.577	
2 1/4	2.250	0.090	1.767	
2 3/8	2.375	0.095	1.969	
2 1/2	2.500	0.100	2.182	N,B
2 3/4	2.750	0.110	2.640	
3	3.000	0.120	3.142	N,B
3 1/4	3.250	0.130	3.688	
3 1/2	3.500	0.140	4.277	N
3 3/4	3.750	0.150	4.910	
4	4.000	0.160	5.586	N
4 1/4	4.250	0.170	6.306	
4 1/2	4.500	0.180	7.070	N
5	5.000	0.200	8.728	N
5 1/2	5.500	0.220	10.561	
6	6.000	0.240	12.569	N

UHMW-PE RODS

Diameter inch		Tolerance -0"/+ inch	HDPE lbs/ft	Color
3/4	0.750	0.04	0.188	
7/8	0.875	0.04	0.254	
1	1.000	0.04	0.329	N
1 1/8	1.125	0.04	0.415	
1 1/4	1.250	0.04	0.511	N
1 3/8	1.375	0.06	0.625	N
1 1/2	1.500	0.06	0.741	N
1 3/4	1.750	0.06	1.003	N
2	2.000	0.06	1.305	N
2 1/4	2.250	0.08	1.661	N
2 3/8	2.375	0.08	1.847	N
2 1/2	2.500	0.08	2.043	N
2 3/4	2.750	0.08	2.465	N
3	3.000	0.11	2.955	N
3 1/4	3.250	0.11	3.459	
3 1/2	3.500	0.11	4.002	
3 3/4	3.750	0.11	4.585	
4	4.000	0.13	5.233	N
4 1/4	4.250	0.13	5.896	
4 1/2	4.500	0.13	6.599	
5	5.000	0.18	8.204	N
5 1/2	5.500	0.18	9.895	
6	6.000	0.19	11.764	N
7	7.000	0.24	16.053	N
8	8.000	0.28	20.982	N

Stock Lengths

HDPE		UHMW-PE		PE-ELS Rods	
1/2" - 1 3/4"	8 ft	1" - 4"	10 ft	All	6.6 ft
2 1/2" - 6"	4 ft	6"-8"	5 ft		

APPROVALS

Certification	HDPE- Natural	HDPE- Black	UHMW-PE	PE-ELS
ASTM	D4976	D4976	-	-
UL-94	HB**	HB**	HB**	-
REACH	Yes	Yes	Yes	Yes
RoHS	Yes	Yes	Yes	Yes
FDA	Yes	No	Yes	No
NSF	No	No	No	No

KEY

* denotes this is a metric size product produced in Gehr Germany
 ** indicates tested but not registered to UL

Stock Items in Gehr USA

Stock Items in Gehr Germany

G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green
-----------	--------------	------------	------------	------------	------------	-------------

UHMW-PE RODS*

Diameter mm	Diameter inch	Tolerance + min/+max inch		UHMW-PE lbs/ft	Color
20	0.787	0.008	0.047	0.210	N,BL
25	0.984	0.008	0.047	0.324	N,BL
30	1.181	0.008	0.047	0.463	N,B,BL
35	1.378	0.008	0.051	0.627	N
40	1.575	0.008	0.059	0.819	N,B,GR,BL
45	1.772	0.012	0.079	1.045	
50	1.969	0.012	0.079	1.284	N,B,GR,BL
55	2.165	0.012	0.079	1.547	
60	2.362	0.012	0.091	1.844	N,B,GR,BL
65	2.559	0.012	0.091	2.157	N
70	2.756	0.012	0.098	2.502	N,B,GR,BL
75	2.953	0.012	0.098	2.865	
80	3.150	0.016	0.118	3.276	N,B,GR,BL
90	3.543	0.020	0.134	4.150	N,B,GR
100	3.937	0.024	0.150	5.127	N,B,GR
110	4.331	0.028	0.165	6.206	N,B
120	4.724	0.031	0.181	7.389	N,B,GR
125	4.921	0.031	0.181	8.004	N
130	5.118	0.035	0.213	8.702	N,B
150	5.906	0.039	0.228	11.550	N,B
160	6.299	0.043	0.248	13.153	N,B
165	6.496	0.043	0.248	13.969	
180	7.087	0.047	0.291	16.671	N,B
200	7.874	0.051	0.335	20.607	N,B

PE-ELS RODS*

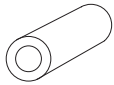
Diameter mm	Diameter inch	Tolerance + min/+max inch		PE-ELS lbs/ft	Color
10	0.394	0.004	0.024	0.057	
12	0.472	0.008	0.028	0.082	
16	0.630	0.008	0.031	0.144	
20	0.787	0.008	0.047	0.226	
25	0.984	0.008	0.047	0.349	
30	1.181	0.008	0.047	0.497	
32	1.260	0.008	0.047	0.564	
35	1.378	0.008	0.051	0.675	
40	1.575	0.008	0.059	0.881	
50	1.969	0.012	0.079	1.381	B
55	2.165	0.012	0.079	1.664	
60	2.362	0.012	0.091	1.983	
65	2.559	0.012	0.098	2.327	
70	2.756	0.012	0.098	2.691	
75	2.953	0.016	0.118	3.105	
80	3.150	0.016	0.118	3.523	B
90	3.543	0.020	0.134	4.462	
100	3.937	0.024	0.150	5.512	B



PVC/CPVC Rods

PVC/CPVC RODS											
Diameter inch		Tolerance -0/+ inch	PVC TYPE I lbs/ft	Color	PVC TYPE II lbs/ft	Color	CPVC lbs/ft	Color	Tolerance -0/+ inch	PVC TYPE I GROUND lbs/ft	Color
1/4	0.250	0.008	0.031	G,B,W	0.031		0.035	G	0.005	0.030	G
5/16	0.313	0.009	0.048		0.048		0.055		0.005	0.047	
3/8	0.375	0.011	0.070	G,B,W	0.070	G	0.079	G	0.005	0.067	G
7/16	0.438	0.013	0.095		0.095		0.108		0.005	0.091	
1/2	0.500	0.015	0.124	G,B,W	0.124	G	0.141	G	0.005	0.119	G
9/16	0.563	0.017	0.157		0.157		0.178		0.005	0.150	
5/8	0.625	0.019	0.193	G,B,W	0.193		0.220	G	0.005	0.185	G
3/4	0.750	0.023	0.278	G,B,W	0.278	G	0.317	G	0.005	0.266	G
7/8	0.875	0.026	0.379	G	0.379	G	0.431	G	0.005	0.361	G
1	1.000	0.030	0.495	G,B,W	0.495	G	0.563	G	0.005	0.471	G
1 1/16	1.063	0.032	0.559		0.559		0.636		0.005	0.532	
1 1/8	1.125	0.034	0.626	G,B	0.626		0.713	G	0.005	0.596	G
1 1/4	1.250	0.038	0.773	G,B,W	0.773	G	0.880	G	0.005	0.735	G
1 3/8	1.375	0.041	0.936	G	0.936	G	1.065	G	0.005	0.888	G
1 1/2	1.500	0.045	1.113	G,B,W	1.113	G	1.268	G	0.005	1.057	G
1 5/8	1.625	0.049	1.307	G,B,W	1.307		1.488	G	0.005	1.239	G
1 3/4	1.750	0.053	1.516	G,B,W	1.516	G	1.726	G	0.005	1.437	G
1 7/8	1.875	0.056	1.740	G	1.740		1.981	G	0.005	1.649	G
2	2.000	0.060	1.980	G,B,W	1.980	G	2.254	G	0.005	1.875	G
2 1/8	2.125	0.064	2.235	G	2.235		2.544	G	0.005	2.116	G
2 1/4	2.250	0.068	2.505	G,B,W	2.505	G	2.853	G	0.005	2.372	G
2 3/8	2.375	0.071	2.791	G	2.791		3.178	G	0.005	2.642	G
2 1/2	2.500	0.075	3.093	G,B,W	3.093	G	3.522	G	0.005	2.927	G
2 5/8	2.625	0.079	3.410		3.410		3.883	G			
2 3/4	2.750	0.083	3.743	GW	3.743		4.261	G			
3	3.000	0.090	4.454	G,B,W	4.454	G	5.071	G			
3 1/4	3.250	0.098	5.227	G,B,W	5.227	G	5.952	G			
3 1/2	3.500	0.105	6.062	G,B,W	6.062	G	6.902	G			
3 3/4	3.750	0.113	6.959	G	6.959		7.924	G			
4	4.000	0.120	7.918	G,B,W	7.918	G	9.015	G			
4 1/8	4.125	0.124	8.421		8.421		9.588	G			
4 1/2	4.500	0.135	10.021	G,B,W	10.021	G	11.410	G			
5	5.000	0.150	12.372	G,W	12.372	G	14.087	G			
5 1/8	5.125	0.154	12.998		12.998		14.800	G			
5 1/4	5.250	0.158	13.640	G	13.640		15.530	G			
5 1/2	5.500	0.165	14.970	G	14.970		17.045	G			
6	6.000	0.180	17.816	G,W	17.816	G	20.285	G			
6 1/2	6.500	0.195	20.909	G	20.909		23.806	G			
7	7.000	0.210	24.249	G	24.249		27.610	G			
8	8.000	0.500	33.703	G	33.703	G	37.639	G			
225mm*	8.858	0.315	40.476	G							
250mm*	9.843	0.345	49.922	G							
280mm*	11.024	0.393	60.548	G							
300mm*	11.811	0.393	71.644	G							
350mm*	13.780	0.551	98.767	G							
400mm*	15.748	0.787	131.454	G							

PVC Bars



HOLLOW BAR

OD inch	ID inch	PVC TYPE I lbs/ft	Color
1.625	0.562	1.154	
1.900	0.562	1.647	G
1.900	0.906	1.410	G
2.000	1.250	1.280	G
2.125	0.750	2.010	
2.250	1.125	2.025	
2.250	1.500	1.625	
2.375	1.000	2.393	
2.500	1.000	2.680	G
2.500	1.500	2.209	G
2.625	1.500	2.511	
2.750	1.000	3.299	
2.875	1.500	3.976	
3.000	1.000	3.770	
3.000	1.250	3.375	
3.000	1.500	2.798	



SQUARE BAR

A inch	Tolerance -0"/+ inch	PVC TYPE I lbs/ft	Color
0.125	0.004	0.010	
0.250	0.008	0.038	
0.375	0.011	0.087	G
0.500	0.015	0.157	G
0.625	0.019	0.238	
0.750	0.023	0.358	G
1.000	0.030	0.626	G
1.250	0.038	1.033	G
1.500	0.045	1.464	G
1.750	0.060	1.904	
2.000	0.071	2.452	G
3.150*	0.095	6.250	
3.500	0.105	7.551	
3.937*	0.120	9.850	
6.000*	0.180	22.490	



HEXAGONAL BAR

A inch	Tolerance -0"/+ inch	PVC TYPE I lbs/ft	Color
0.375	0.011	0.083	
0.438	0.013	0.108	
0.500	0.015	0.142	G
0.563	0.017	0.180	
0.625	0.019	0.222	
0.750	0.023	0.320	
0.875	0.026	0.435	
0.938	0.028	0.502	
1.000	0.030	0.569	G
1.125	0.034	0.721	
1.250	0.038	0.890	G
1.375	0.041	1.080	G
1.500	0.045	1.230	G
2.000	0.060	2.280	G

Stock Lengths

PVC Rods		CPVC Rods		Hollow Bar / Hexagonal Bar / Square Tube / Rectangular Tube	
1/4" - 2"	10 ft	1/4" - 2"	10 ft	All	10ft
2 1/4" - 8"	5 ft	2.25" - 4.5"	5 ft	Square Bar	
9" - 10"	1 m / 3.3 ft	5" - 8"	4 ft	1/8" - 2"	10 ft
11"	3.3 ft			3.150" - 3.5"	10 ft Nominal
12" - 14"	2 ft			3.937" - 6"	3.3 ft

APPROVALS

Certification	PVC Type I	PVC-U***	PVC Type II	CPVC
ASTM	D6263/ D1784	-	D1784	D6263/ D1784
UL-94	V-0	V-0	V-1	HB
REACH	Yes	Yes	Yes	No
RoHS	Yes	Yes	Yes	Yes
FDA	No	No	No	No
NSF	14 / 51 / 61	No	51 / 61	14 / 61

KEY

* denotes this is a metric size product produced in Gehr Germany

** indicates tested but not registered to UL

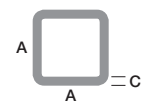
*** PVC-U indicates any PVC product produced in Gehr Germany

Stock Items in Gehr USA

Stock Items in Gehr Germany

G	N	BL	C	B	W	GR
Grey	Natural	Blue	Clear	Black	White	Green

PVC Tubes



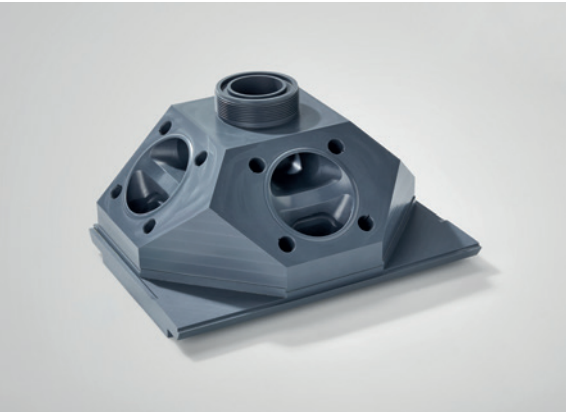
SQUARE TUBE			
A inch	C inch	PVC-U lbs/ft	Color
0.625*	0.060	0.091	
0.750*	0.060	0.109	G
0.875*	0.118	0.213	G
1.000*	0.078	0.181	G
1.188*	0.078	0.141	G
1.375*	0.078	0.244	G
1.563*	0.078	0.282	G
2.000*	0.078	0.393	G
2.375*	0.078	0.444	G
3.000*	0.078	0.593	G
3.540*	0.078	0.769	G
4.720*	0.098	1.156	



RECTANGULAR TUBE				
A inch	B inch	C inch	PVC-U lbs/ft	Color
1.563*	1.187	0.078	0.250	
2.000*	1.000	0.078	0.270	G
2.750*	1.375	0.098	0.468	G
3.346*	1.375	0.098	0.556	G
3.375*	2.283	0.098	0.619	G
4.000*	2.000	0.098	0.760	G

Stock Lengths	
Square Tube / Rectangular Tube	
All	10ft

APPROVALS	
Certification	PVC-U***
ASTM	-
UL-94	V-0
REACH	Yes
RoHS	Yes
FDA	No
NSF	No



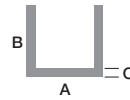
KEY						
* denotes this is a metric size product produced in Gehr Germany						
** indicates tested but not registered to UL						
*** PVC-U indicates any PVC product produced in Gehr Germany						
Stock Items in Gehr USA						
Stock Items in Gehr Germany						
G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green

PVC Profiles



ANGLE

A inch		B inch		C inch	PVC-U lbs/ft	Color
1/2	0.500*	1/2	0.500	0.080	0.560	G
1/2	0.500*	1/2	0.500	0.125	0.109	
3/4	0.750*	3/4	0.750	0.080	0.081	
1	1.000	1	1.000	0.040	0.050	
1	1.000*	1	1.000	0.080	0.100	
1	1.000	1	1.000	0.125	0.150	G
1	1.000	1	1.000	0.187	0.242	
1	1.000	1	1.000	0.250	0.265	
1 1/4	1.250	1 1/4	1.250	0.125	0.193	G
1 1/4	1.250	1 1/4	1.250	0.187	0.264	G
1 1/4	1.250	1 1/4	1.250	0.250	0.331	
1 1/2	1.500*	3/4	0.750	0.080	0.113	G
1 1/2	1.500*	3/4	0.750	0.157	0.212	G
1 1/2	1.500	1 1/2	1.500	0.125	0.230	G
1 1/2	1.500	1 1/2	1.500	0.187	0.313	G
1 1/2	1.500	1 1/2	1.500	0.250	0.419	G
2	2.000*	2	2.000	0.080	0.200	
2	2.000	2	2.000	0.125	0.298	G
2	2.000	2	2.000	0.187	0.463	G
2	2.000	2	2.000	0.250	0.574	G
2 3/8	2.375*	2 3/8	2.375	0.275	0.762	G
2 1/2	2.500	2 1/2	2.500	0.250	0.756	
3	3.000*	3/4	0.750	0.125	0.275	
3 1/2	3.500*	3 1/2	3.500	0.275	1.142	G



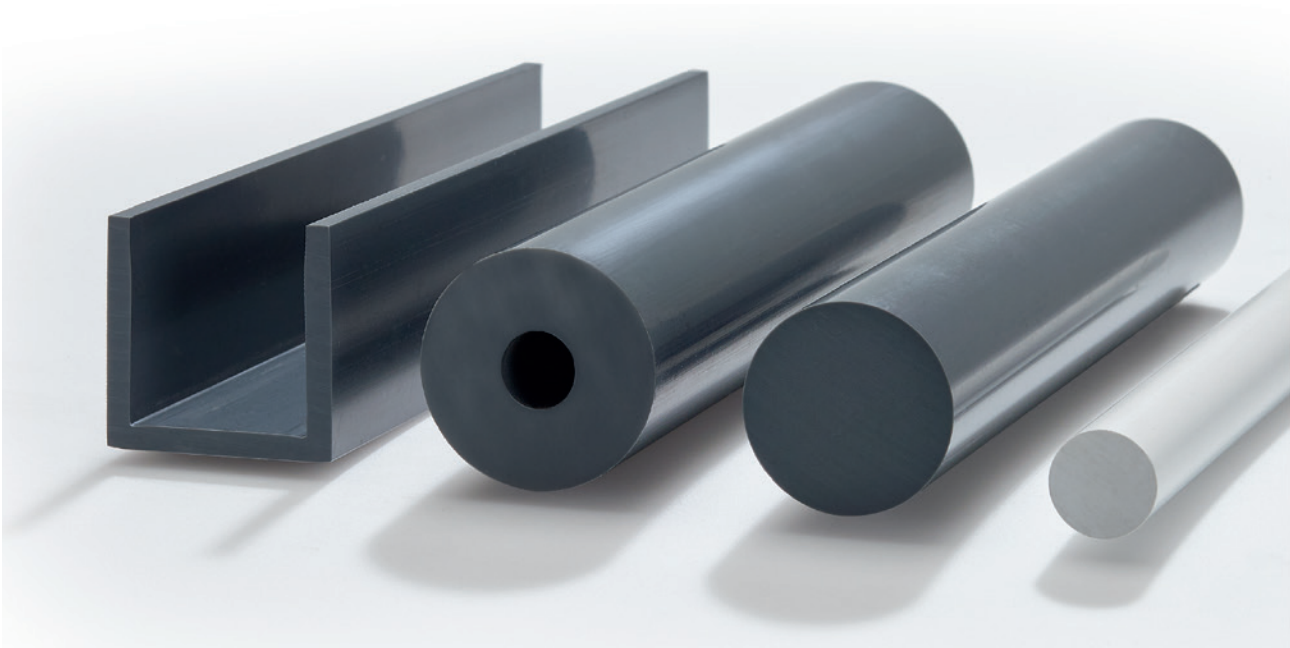
U-CHANNEL*

A inch	B inch	C inch	PVC-U lbs/ft	Color
0.510*	0.590	0.060	0.062	G
0.944*	0.787	0.066	0.106	G
0.944*	1.570	0.080	0.182	G
1.140*	1.650	0.080	0.193	G
1.810*	2.510	0.120	0.226	
1.870*	0.787	0.137	0.263	G
2.510*	1.456	0.080	0.262	G
2.750*	1.370	0.196	0.633	
3.540*	0.787	0.100	0.289	G
4.330*	0.787	0.098	0.345	
4.720*	2.360	0.236	1.331	

Stock Lengths

Angle / U-Channel

All 10ft



PMMA RODS

PMMA RODS*					
Diameter mm	Diameter inch	Tolerance + min/+max inch		PMMA lbs/ft	Color
5	0.197	-0.008	0.008	0.017	C
6	0.236	-0.008	0.008	0.024	C
7	0.276	-0.008	0.008	0.033	
8	0.315	-0.008	0.008	0.042	C
10	0.394	-0.016	0.016	0.068	C
12	0.472	-0.016	0.016	0.097	C
15	0.591	-0.016	0.016	0.149	C
18	0.709	0.000	0.016	0.213	C
20	0.787	0.000	0.016	0.262	C
22	0.866	0.000	0.016	0.321	
25	0.984	0.000	0.024	0.412	C
28	1.102	0.000	0.024	0.514	
30	1.181	0.000	0.024	0.611	C
35	1.378	0.000	0.047	0.823	C
40	1.575	0.000	0.047	1.066	C
50	1.969	0.000	0.055	1.667	C
60	2.362	0.000	0.055	2.399	C
65	2.559	0.000	0.055	2.803	
70	2.756	0.000	0.055	3.266	C
75	2.953	0.000	0.055	3.749	C
80	3.150	0.000	0.055	4.266	C
90	3.543	0.000	0.055	5.396	C
100	3.937	0.000	0.055	6.662	C
120	4.724	0.000	0.059	9.596	C
150	5.906	0.000	0.059	14.991	C
180	7.087	0.000	0.059	21.590	
200	7.874	0.000	0.059	26.650	C

Stock Lengths	
PMMA	
5 mm - 120 mm	2m / 6.6 ft
150 mm - 200 mm	1 m / 3.3 ft

APPROVALS	
Certification	-
ASTM	HB**
UL-94	-
REACH	-
RoHS	Yes
FDA	No
NSF	No

KEY						
* denotes this is a metric size product produced in Gehr Germany						
** indicates tested but not registered to UL						
*** PVC-U indicates any PVC product produced in Gehr Germany						
Stock Items in Gehr USA						
Stock Items in Gehr Germany						
G Grey	N Natural	BL Blue	C Clear	B Black	W White	GR Green





PLASTICS
ENGINEERED BY



USA Offices and Manufacturing – Boothwyn PA

USA

GEHR Plastics Inc.
Naamans Creek Center
24 Creek Circle
Boothwyn, PA 19061
Phone: +1 610 497-8941
Fax: +1 610 497-8901
Email: info@gehrplastics.com
www.gehrplastics.com

CHINA

GEHR Plastics China
Room 1003, No. 7,
New Phoenix Town Ginza
51 Fengcheng Road
200093 Shanghai
Phone: +86 21-51692872
Fax: +86 21-60919303
Email: info@gehr.cn
www.gehr.cn

GERMANY

GEHR GmbH
Casterfeldstraße 172
68219 Mannheim
Phone: +49 621 8789-0
Fax: +49 621 8789-200
Email: info@gehr.de
www.gehr.de

GEHR GmbH
Werk Empfingen
Robert-Bosch-Straße 20
72186 Empfingen
Phone: +49 621 8789-0
Fax: +49 621 8789-200
Email: info@gehr.de
www.gehr.de

IKUFORM GmbH
Würdinghauser Str. 53
57399 Kirchhundem
Phone: +49 2723 71987-10
Fax: +49 2723 71987-29
Email: post@ikuform.de
www.ikuform.de

INDIA

GEHR GmbH, India Liaison Office
9E & 9F, 9th Floor, Vandana Building
11 Tolstoy Marg, Connaught Place,
New Delhi-110001
Phone: +91 9871-677299
Fax: +91 1140-556110
Email: info@gehr.in
www.gehr.in

HONG KONG

GEHR Plastics Hong Kong Limited
Pak Sha Tsuen
Yuen Long
Phone: +852 2690-1007
Fax: +852 3013-9544
Email: info@gehr.hk
www.gehr.hk

ITALY

GEHR Plastics Italia
DIPRO
Via Alessandria 55
10152 Torino
Phone: +39 011 24-89507
Fax: +39 011 24-85733
Email: info@gehr.it
www.gehr.it