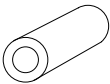


PVC/CPVC Rods

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	0.240	33.703	G	33.703	G					
9"	9.000	0.270	40.180	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							

PVC Bars



PVC HOLLOW BAR	
Product Description	lbs./ft
1.625 O.D x .562 I.D Hollow Round Bar	1.154
1.90 O.D x .906 I.D Hollow Round Bar	1.410
2.00 O.D x 1.25 I.D Hollow Round Bar	1.285
2.25 O.D x 1.50 I.D Hollow Round Bar	1.625
2.50 O.D x 1.00 I.D Hollow Round Bar	2.680
2.50 O.D x 1.50 I.D Hollow Round Bar	2.209
3.00 O.D x 1.00 I.D Hollow Round Bar	3.976
3.00 O.D x 1.25 I.D Hollow Round Bar	3.770
3.00 O.D x 1.50 I.D Hollow Round Bar	3.375
3.00 O.D x 2.00 I.D Hollow Round Bar	2.798
3.25 O.D x 1.25 I.D Hollow Round Bar	4.506
3.50 O.D x 1.50 I.D Hollow Round Bar	5.037
4.00 O.D x 2.50 I.D Hollow Round Bar	5.153
4.00 O.D x 3.00 I.D Hollow Round Bar	3.845
4.25 O.D x 1.75 I.D Hollow Round Bar	7.452
4.50 O.D x 2.00 I.D Hollow Round Bar	8.099
5.00 O.D x 3.00 I.D Hollow Round Bar	8.217
5.563 O.D x 4.00 I.D Hollow Round Bar	7.954
6.00 O.D x 4.00 I.D Hollow Round Bar	11.190
6.625 O.D x 4.00 I.D Hollow Round Bar	14.910
8.625 O.D x 5.75 I.D Hollow Round Bar	21.400



PVC 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	



PVC RECTANGULAR BAR		
A inch	B inch	PVC TYPE I lbs/ft
4	3	8.200

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 and Rectangular 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	-	D6263/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

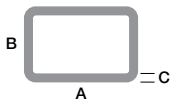
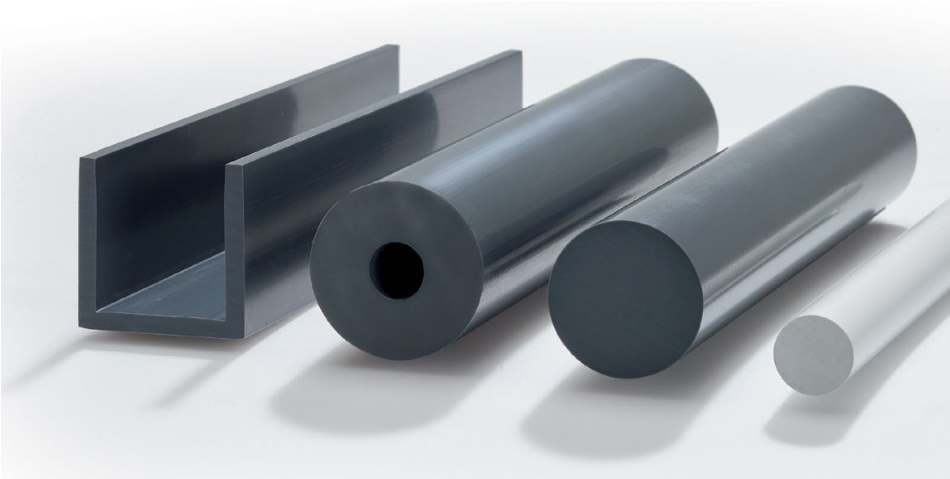
KEY						
* denotes this is a metric size product produced in GEHR Germany						
** indicates tested but not registered to UL						
*** PVC-U indicates any PVC product produced in GEHR Germany						
Stock Items in GEHR USA						
Stock Items in GEHR Germany						
G Grey	N Natural	BL Blue	C Clear	B Black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

PVC Tubes

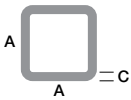
KEY						
* denotes this is a metric size product produced in GEHR Germany						
** indicates tested but not registered to UL						
*** PVC-U indicates any PVC product produced in GEHR Germany						
Stock Items in GEHR USA						
Stock Items in GEHR Germany						
G Grey	N Natural	BL Blue	C Clear	B Black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

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



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

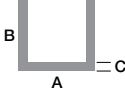


SQUARE TUBE			
A inch	C inch	PVC-U lbs/ft	Color
0.625*	0.060	0.091	
0.750*	0.060	0.109	G
0.875*	0.118	0.213	G
1.000*	0.078	0.181	G
1.188*	0.078	0.141	G
1.375*	0.078	0.244	G
1.563*	0.078	0.282	G
2.000*	0.078	0.393	G
2.375*	0.078	0.444	G
3.000*	0.078	0.593	G
3.540*	0.078	0.769	G
4.720*	0.098	1.156	

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

GEHR PVC Type I Hexagonal Bar



HEXAGONAL BAR			
Size (A)		Tolerance -0/+ inch (tol. on A)	PVC TYPE I lbs/ft
3/8	0.375	+0.011	0.083
7/16	0.438	+0.013	0.108
1/2	0.500	+0.015	0.142
9/16	0.563	+0.017	0.180
5/8	0.625	+0.019	.0222
3/4	0.750	+0.023	0.320
7/8	0.875	+0.026	0.435
15/16	0.938	+0.028	0.502
1	1.000	+0.030	0.569
1 1/8	1.125	+0.034	0.721
1 1/4	1.250	+0.038	0.890
1 3/8	1.375	+0.041	1.080
1 1/2	1.500	+0.045	1.230
2	2.000	+0.060	2.280