

Dimensional Document

Viega PureFlow® Press Polymer Fittings



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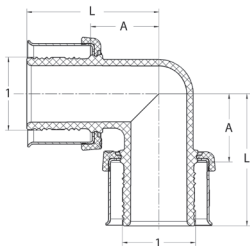


Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**



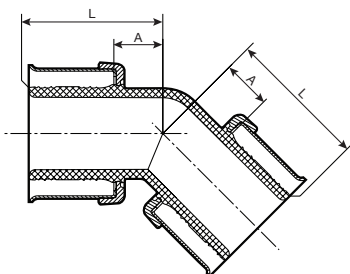
Zero Lead identifies Viega products meeting the lead free requirements of NSF 61-G through testing under NSF/ANSI 372 (0.25% or less maximum weighted average lead content).

PureFlow Press 90° Elbow Polymer - Model V5616



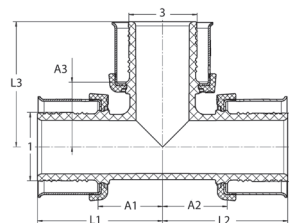
Part No.	Size (in)	A (in)	L (in)
	1		
49210	3/8	0.51	1.11
49220	1/2	0.51	1.11
49240	3/4	0.68	1.27
49260	1	0.77	1.52
49270	1 1/4	0.98	2.08
49280	1 1/2	1.09	2.19
49290	2	1.65	2.72

PureFlow Press 45° Elbow Polymer - Model V5626



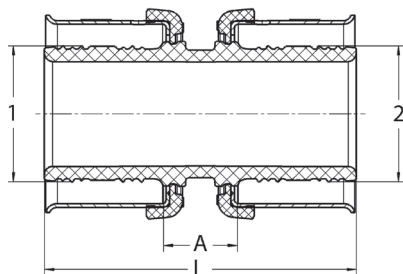
Part No.	Size (in)	A (in)	L (in)
	1		
49285	1 1/2	0.66	1.75
49286	2	0.96	2.03

PureFlow Press Tee Polymer - Model V5618



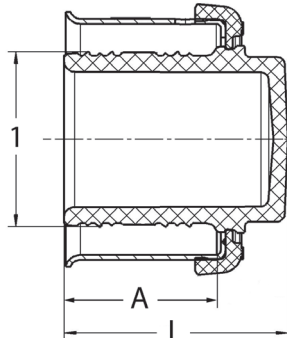
Part No.	Size (in)			A1 (in)	A2 (in)	A3 (in)	L1 (in)	L2 (in)	L3 (in)
	1	2	3						
49200	3/8	3/8	3/8	0.51	0.51	0.51	1.11	1.11	1.11
49322	1/2	3/8	3/8	0.49	0.44	0.54	1.09	1.04	1.13
49332	1/2	1/2	3/8	0.49	0.49	0.54	1.09	1.09	1.13
49520	1/2	1/2	1/2	0.51	0.51	0.51	1.11	1.11	1.11
49334	1/2	1/2	3/4	0.67	0.67	0.60	1.26	1.26	1.19
49433	3/4	1/2	1/2	0.59	0.49	0.69	1.18	1.09	1.28
49443	3/4	3/4	1/2	0.59	0.59	0.69	1.18	1.18	1.28
49434	3/4	1/2	3/4	0.71	0.71	0.71	1.30	1.30	1.30
49540	3/4	3/4	3/4	0.71	0.71	0.71	1.30	1.30	1.30
49533	1	1/2	1/2	0.59	0.49	0.74	1.34	1.09	1.34
49543	1	3/4	1/2	0.60	0.59	0.74	1.35	1.18	1.34
49544	1	3/4	3/4	0.71	0.65	0.85	1.47	1.25	1.44
49535	1	1/2	1	0.81	0.79	0.81	1.56	1.36	1.56
49545	1	3/4	1	0.84	0.77	0.84	1.59	1.37	1.59
49553	1	1	1/2	0.58	0.58	0.74	1.34	1.34	1.34
49554	1	1	3/4	0.71	0.71	0.84	1.47	1.47	1.44
49560	1	1	1	0.71	0.71	0.71	1.47	1.47	1.47
49754	1 1/4	1	3/4	0.73	0.67	0.93	1.82	1.42	1.53
49755	1 1/4	1	1	0.84	0.78	0.91	1.94	1.53	1.66
49774	1 1/4	1 1/4	3/4	0.73	0.73	0.93	1.82	1.82	1.53
49775	1 1/4	1 1/4	1	0.84	0.84	0.91	1.94	1.94	1.66
49570	1 1/4	1 1/4	1 1/4	0.98	0.98	0.98	2.07	2.07	2.07
49854	1 1/2	1	3/4	0.72	0.79	1.03	1.82	1.54	1.63
49855	1 1/2	1	1	0.85	0.91	1.03	1.94	1.67	1.78
49874	1 1/2	1 1/4	3/4	0.77	0.77	1.04	1.82	1.82	1.63
49875	1 1/2	1 1/4	1	0.90	0.90	1.06	1.94	1.94	1.79
49877	1 1/2	1 1/4	1 1/4	1.02	1.02	1.11	2.06	2.06	2.16
49883	1 1/2	1 1/2	1/2	0.72	0.72	1.03	1.81	1.81	1.60
49884	1 1/2	1 1/2	3/4	0.72	0.72	1.03	1.82	1.82	1.60
49885	1 1/2	1 1/2	1	0.85	0.85	1.04	1.94	1.94	1.78
49887	1 1/2	1 1/2	1 1/4	0.97	0.97	1.07	2.06	2.06	2.15
49580	1 1/2	1 1/2	1 1/2	1.09	1.09	1.09	2.18	2.18	2.18
49984	2	1 1/2	3/4	1.07	1.10	1.42	2.14	2.15	1.99
49985	2	1 1/2	1	1.07	1.10	1.41	2.14	2.15	2.15
49987	2	1 1/2	1 1/4	1.25	1.10	1.50	2.33	2.15	2.50
49988	2	1 1/2	1 1/2	1.25	1.21	1.46	2.33	2.26	2.50
49993	2	2	1/2	0.98	0.98	1.46	2.06	2.06	2.05
49994	2	2	3/4	0.98	0.98	1.50	2.06	2.06	2.05
49995	2	2	1	1.10	1.10	1.53	2.17	2.17	2.26
49997	2	2	1 1/4	1.25	1.25	1.50	2.33	2.33	2.54
49998	2	2	1 1/2	1.37	1.37	1.46	2.45	2.45	2.50
49590	2	2	2	1.65	1.65	1.65	2.72	2.72	2.72

PureFlow Press Coupling Polymer - Model V5615



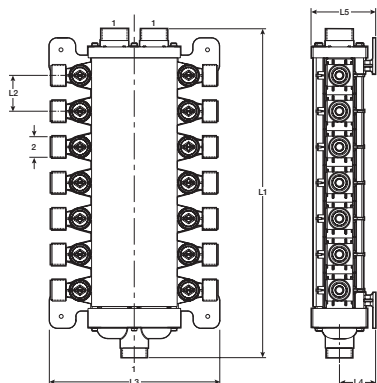
Part No.	Size (in)	A (in)	L (in)
	1 2		
49402	3/8 x 3/8	0.47	1.66
49342	1/2 x 3/8	0.42	1.61
49403	1/2 x 1/2	0.47	1.66
49404	3/4 x 3/4	0.47	1.66
49343	3/4 x 1/2	0.43	1.62
49354	1 x 3/4	0.47	1.82
49405	1 x 1	0.47	1.98
49347	1 1/4 x 3/4	0.65	2.34
49357	1 1/4 x 1	0.48	2.33
49407	1 1/4 x 1 1/4	0.51	2.69
49348	1 1/2 x 3/4	0.69	2.37
49358	1 1/2 x 1	0.62	2.47
49378	1 1/2 x 1 1/4	0.50	2.69
49408	1 1/2 x 1 1/2	0.51	2.69
49398	2 x 1 1/2	1.05	3.16
49409	2 x 2	1.02	3.16

PureFlow Press Test Plug Polymer - Model V5656



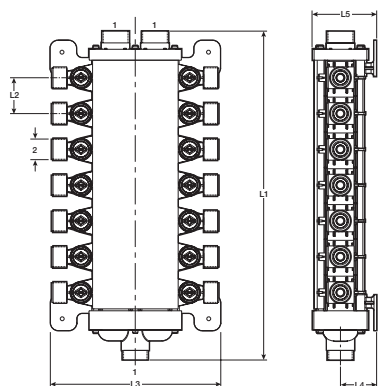
Part No.	Size (in)	A (in)	L (in)
	1		
49722	3/8	0.60	0.95
49723	1/2	0.60	0.95
49744	3/4	0.60	0.95
49765	1	0.75	1.10
49770	1 1/4	1.10	1.46
49780	1 1/2	1.10	1.46
49790	2	1.07	1.93

ManaBloc Distribution Manifold Press - Model V5630



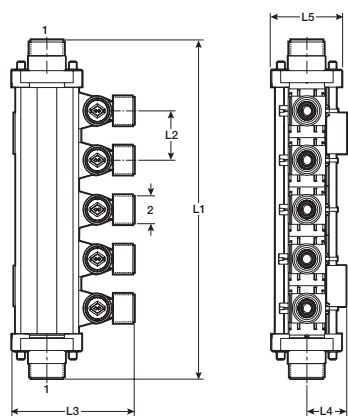
Part No.	Size (in)	Ports	L1 (in)	L2 (in)	L3 (in)	L4 (in)	L5 (in)
	1 2						
49142	1 x 5/8 NPSM	12	15.44	1.68	8.00	1.70	3.00
49143	1 x 5/8 NPSM	14	15.44	1.68	8.00	1.70	3.00
49183	1 x 5/8 NPSM	18	18.80	1.68	8.00	1.70	3.00
49243	1 x 5/8 NPSM	24	23.78	1.68	8.00	1.70	3.00
49303	1 x 5/8 NPSM	30	28.88	1.68	8.00	1.70	3.00
49363	1 x 5/8 NPSM	36	33.92	1.68	8.00	1.70	3.00

ManaBloc Distribution Manifold Press - Model V5640



Part No.	Size (in)		Ports	L1 (in)	L2 (in)	L3 (in)	L4 (in)	L5 (in)
	1	2						
49186	1 x 5/8 NPSM		18	18.80	1.68	8	1.7	3
49246	1 x 5/8 NPSM		24	23.84	1.68	8	1.7	3
49306	1 x 5/8 NPSM		30	28.88	1.68	8	1.7	3
49366	1 x 5/8 NPSM		36	33.92	1.68	8	1.7	3

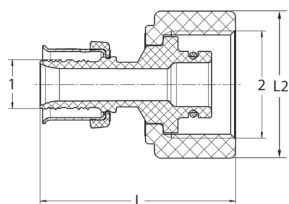
MiniBloc Zoning Manifold Press - Models V5650, V5660



Part No.	Size (in)		Ports	L1 (in)	L2 (in)	L3 (in)	L4 (in)	L5 (in)
	1	2						
49033	1 x 5/8 NPSM		3	8.19	1.68	4.37	1.42	4.75
49043	1 x 5/8 NPSM		4	9.87	1.68	4.37	1.42	4.75
49453*	1 x 5/8 NPSM		5	11.55	1.68	4.37	1.42	4.75
49063	1 x 5/8 NPSM		6	13.23	1.68	4.37	1.42	4.75
49473*	1 x 5/8 NPSM		7	14.91	1.68	4.37	1.42	4.75
49083	1 x 5/8 NPSM		8	16.59	1.68	4.37	1.42	4.75
49410*	1 x 5/8 NPSM		10	19.95	1.68	4.37	1.42	4.75

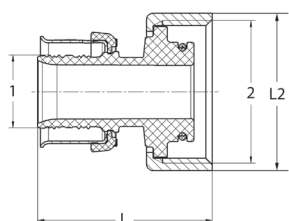
*Manifold incorporates hot and cold ports.

PureFlow Press Port Adapter Polymer P x Port - Model V5613.1



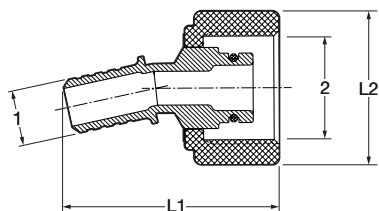
Part No.	Size (in)		L (in)	L2 (in)
	1	2		
49234	1/2	1/2 Port	1.89	1.40
49224	3/8	1/2 Port	1.89	1.40

PureFlow Press Supply Adapter Polymer for ManaBloc P x Supply - Model V5613.2



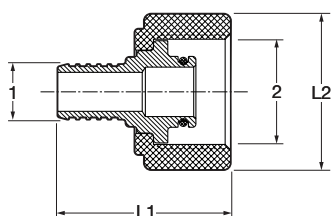
Part No.	Size (in)		L (in)	L2 (in)
	1	2		
49414	3/4	x 1 ManaBloc	1.59	1.45
49416	1	x 1 ManaBloc	1.75	1.45
49418	1 1/4	x 1 ManaBloc	2.42	1.45

Viega ManaBloc Port Adapter Sweep - Model V5613.7



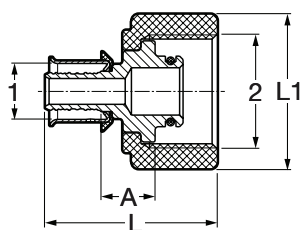
Part No.	Size (in)	L (in)	L1 (in)
	1 2		
50264	1/2 PB x 1/2 Port	1.99	1.42
50265	3/8 PB x 1/2 Port	1.98	1.42

Viega ManaBloc Port Adapter Zero Lead - Model V5613.8



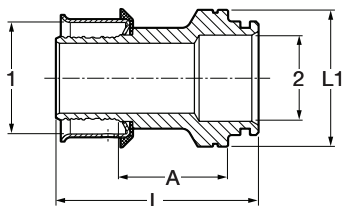
Part No.	Size (in)	L1 (in)	L2 (in)
	1 2		
50267	3/8 PB x 1/2 Port	1.58	1.42
50266	1/2 PB x 1/2 Port	1.57	1.42

PureFlow Press Port Adapter Zero Lead Bronze P x ManaBloc Port - Model 2877.3ZL



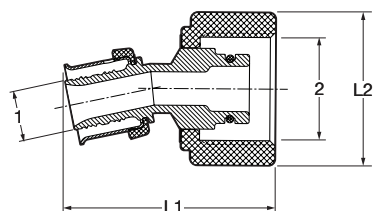
Part No.	Size (in)	A (in)	L (in)	L1 (in)
	1 2			
96101	3/8 x 1/2 Port	0.51	1.58	1.42
96120	1/2 x 1/2 Port	0.51	1.58	1.42

PureFlow Press Supply Adapter Zero Lead Bronze P x ManaBloc Supply - Model 2877.8ZL



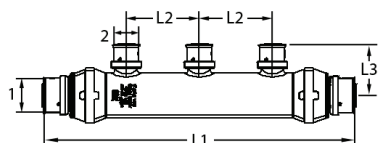
Part No.	Size (in)	A (in)	L (in)	L1 (in)
	1 2			
96141	3/4 x 1 ManaBloc	0.87	1.79	1.43
96161	1 x 1 ManaBloc	0.77	1.80	1.43

Viega PureFlow Press Port Adapter Sweep - Model V5613.5



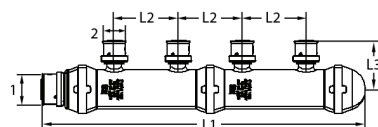
Part No.	Size (in)	L (in)	L1 (in)
	1 2		
50262	1/2 x 1/2 Port	1.96	1.42
50263	3/8 x 1/2 Port	1.95	1.42

PureFlow Press Manifold Polymer Flow Through - Model V5636



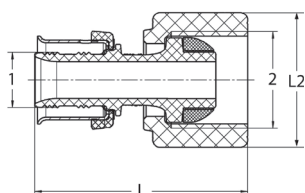
Part No	Size (in)		Outlets	L1 (in)	L2 (in)	L3 (in)
	1	2				
49152	3/4	x 1/2	2	6.58	2.00	1.42
49153	3/4	x 1/2	3	8.58	2.00	1.42
49054	3/4	x 1/2	4	10.58	2.00	1.42
49254	1	x 3/4 x 1/2	4	10.72	2.00	1.42
49256	1	x 1/2	6	14.85	2.00	1.42
49258	1	x 1/2	8	18.85	2.00	1.42

PureFlow Press Manifold Polymer Closed - Model V5636.1



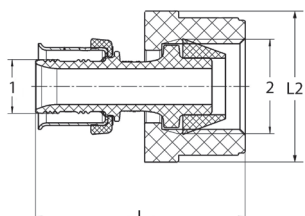
Part No	Size (in)		Outlets	L1 (in)	L2 (in)	L3 (in)
	1	2				
49004	3/4	x 1/2	4	10.14	2.00	1.42
49206	1	x 1/2	6	14.27	2.00	1.42
49208	1	x 1/2	8	18.28	2.00	1.42

PureFlow Press Lav Adapter Polymer P x Lav - Model V5613.3



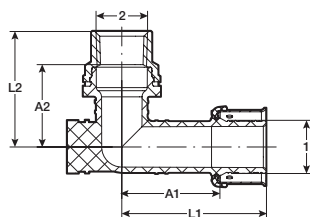
Part No.	Size (in)		L (in)	L2 (in)
	1	2		
49324	3/8	x 1/2 Lav	1.82	1.15
49333	1/2	x 1/2 Lav	1.82	1.15
49344	3/4	x 3/4 Lav	1.78	1.15

PureFlow Press Closet Adapter Polymer P x Closet - Model V5613.4



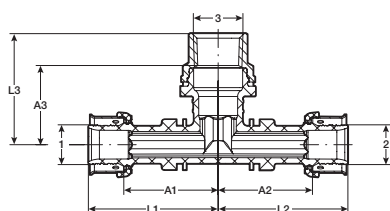
Part No.	Size (in)		L (in)	L2 (in)
	1	2		
49223	3/8	x 1/2 Closet	1.84	1.3
49233	1/2	x 1/2 Closet	1.84	1.3

PureFlow Press 90° Elbow Polymer for Fire Sprinkler Systems P x FPT - Model V5645ZL



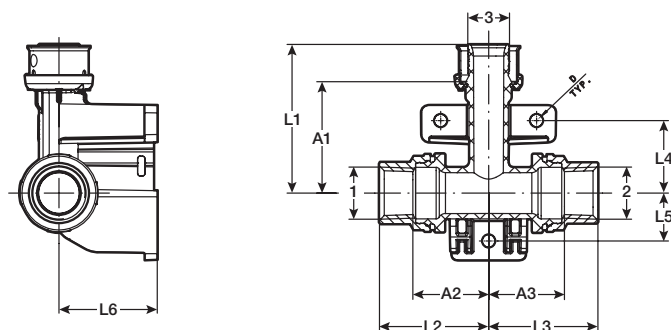
Part No.	Size (in) 1 2	A1 (in)	A2 (in)	L1 (in)	L2(in)
49135	¾ x ½ FPT	1.59	1.33	2.19	1.87
49145	1 x ½ FPT	1.59	1.33	2.34	1.87

PureFlow Press Tee Polymer for Fire Sprinkler Systems P x P x FPT - Model V5642ZL



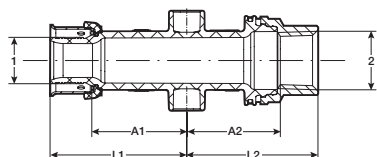
Part No.	Size (in) 1 2 3	A1 (in)	A2 (in)	A3 (in)	L1 (in)	L2 (in)	L3 (in)
49120	¾ x ¾ x ½ FPT	1.59	1.59	1.33	2.19	2.19	1.87
49130	1 x ¾ x ½ FPT	1.59	1.59	1.33	2.34	2.19	1.87
49140	1 x 1 x ½ FPT	1.59	1.59	1.33	2.34	2.34	1.87

PureFlow Press Wall Tee Polymer for Fire Sprinkler Systems FPT x FPT x P - Model V5641ZL



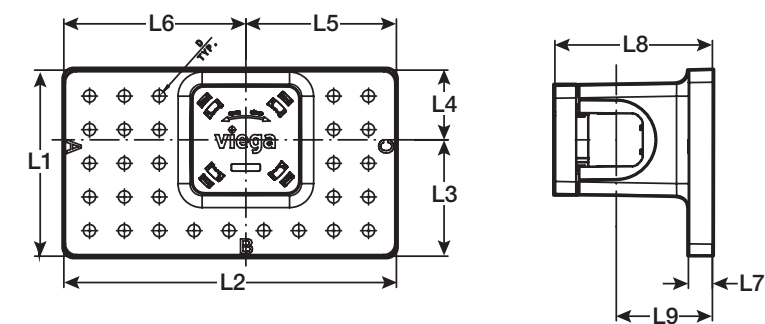
Part No.	Size (in) 1 2 3	A1 (in)	A2 (in)	A3 (in)	L1 (in)	L2 (in)	L3 (in)	L4 (in)	L5 (in)	L6 (in)	D (in)
49100	½ FPT x ½ FPT x ¾	1.79	1.21	1.21	2.38	1.75	1.75	1.16	0.77	1.57	0.20
49110	½ FPT x ½ FPT x 1	1.79	1.21	1.21	2.54	1.75	1.75	1.16	0.77	1.57	0.20

PureFlow Press Adapter Polymer for Fire Sprinkler Systems P x FPT - Model V5644ZL



Part No.	Size (in) 1 2	A1 (in)	A2 (in)	L1 (in)	L2 (in)
49132	¾ x ½ FPT	1.35	1.33	1.95	1.87
49144	1 x ½ FPT	1.44	1.33	2.19	1.87

PureFlow Press Replacement Bracket, Plastic, for Fire Sprinkler Systems - Model V5643ZL



Part No.	L1 (in)	L2 (in)	L3 (in)	L4 (in)	L5 (in)	L6(in)	L7(in)	L8 (in)	L9(in)	D (in)
49150	3.05	5.44	1.91	1.14	2.46	2.98	0.39	2.58	1.57	0.20

