

Dimensional Document

Viega MegaPress® Stainless Fittings

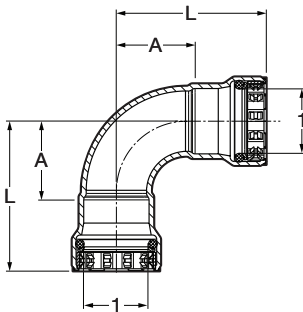


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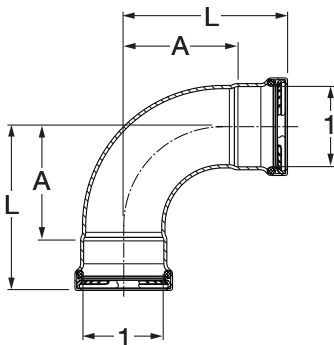
Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**

MegaPress Stainless 90° Elbow, P x P – Models 4116 / 5116 / 6816

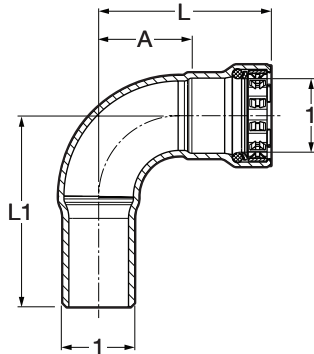


304 FKM	Part No.		Size (in)	A (in)	L (in)
	316 EPDM	316 FKM			
95005	90005	91695	1/2	1.13	2.24
95010	90010	91700	3/4	1.32	2.52
95015	90015	91705	1	1.69	3.07
95785	90835	91710	1 1/4	1.96	3.82
95020	90020	91715	1 1/2	2.22	4.13
95025	90025	91720	2	2.76	4.76

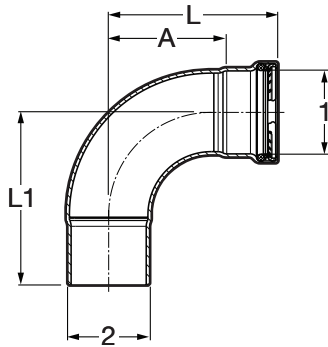
MegaPress Stainless 90° Elbow, P x P – Models 4116XL / 5116XL / 6816XL



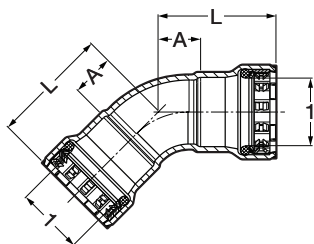
304 FKM	Part No.		Size (in)	A (in)	L (in)
	316 EPDM	316 FKM			
95500	90500	98405	2 1/2	4.15	5.94
95505	90505	98410	3	4.76	7.09
95510	90510	98415	4	6.00	9.17

MegaPress Stainless 90° Elbow, FTG x P – Models 4116.1 / 5116.1 / 6816.1


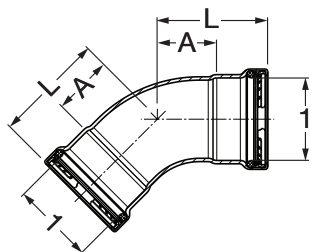
Part No.			Size (in)	A (in)	L (in)	L1 (in)
304 FKM	316 EPDM	316 FKM				
95030	90030	91725	1/2	1.13	2.24	2.56
95035	90035	91730	3/4	1.32	2.52	2.80
95040	90040	91735	1	1.69	3.07	3.39
95845	90895	91740	1 1/4	1.96	3.82	4.04
95045	90045	91745	1 1/2	2.22	4.13	4.21
95050	90050	91750	2	2.76	4.76	5.08

MegaPress Stainless 90° Street Elbow, P x FTG – Models 4116.1XL / 5116.1XL / 6816.1XL


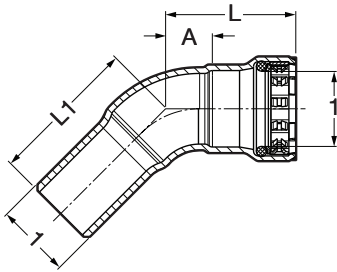
Part No.			Size (in)	A (in)	L (in)	L1 (in)
304 FKM	316 EPDM	316 FKM				
95515	90515	98390	2 1/2 x 2 1/2	4.15	5.94	6.06
95520	90520	98395	3 x 3	4.76	7.09	6.81
95525	90525	98400	4 x 4	6.00	9.17	8.78

MegaPress Stainless 45° Elbow, P x P – Models 4126 / 5126 / 6826


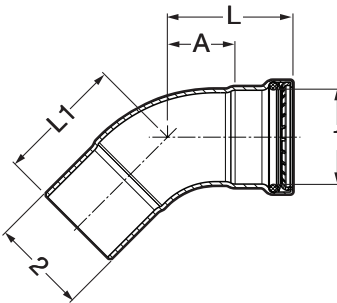
Part No.			Size (in)	A (in)	L (in)
304 FKM	316 EPDM	316 FKM			
95055	90055	91755	1/2	0.56	1.67
95060	90060	91760	3/4	0.67	1.87
95065	90065	91765	1	0.82	2.20
95790	90840	91770	1 1/4	0.94	2.80
95070	90070	91775	1 1/2	1.08	2.99
95075	90075	91780	2	1.28	3.29

MegaPress Stainless 45° Elbow, P x P – Models 4126XL / 5126XL / 6826XL


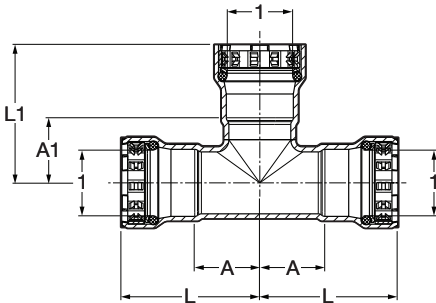
Part No.			Size (in)	A (in)	L (in)
304 FKM	316 EPDM	316 FKM			
95530	90530	98510	2 1/2	2.10	3.90
95535	90535	98515	3	2.26	4.56
95540	90540	98520	4	2.74	5.89

MegaPress Stainless 45° Elbow, FTG x P – Models 4126.1 / 5126.1 / 6826.1


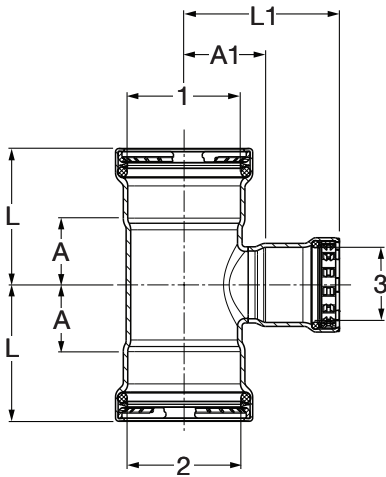
Part No.			Size (in)	A (in)	L (in)	L1 (in)
304 FKM	316 EPDM	316 FKM	1			
95080	90080	91785	1/2	0.56	1.67	1.97
95085	90085	91790	3/4	0.67	1.87	2.13
95090	90090	91795	1	0.82	2.20	2.52
95850	90900	91800	1 1/4	0.94	2.80	2.99
95095	90095	91805	1 1/2	1.08	2.99	3.07
95100	90100	91810	2	1.28	3.29	3.58

MegaPress Stainless 45° Street Elbow, P x FTG – Models 4126.1XL / 5126.1XL / 6826.1XL


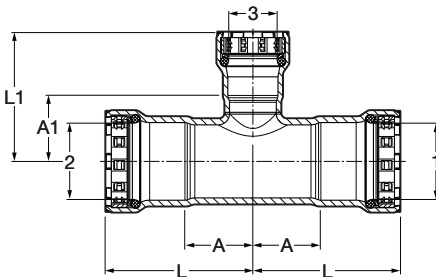
Part No.			Size (in)	A (in)	L (in)	L1 (in)
304 FKM	316 EPDM	316 FKM	1 2			
95545	90545	98495	2 1/2 x 2 1/2	2.10	3.90	3.95
95550	90550	98500	3 x 3	2.26	4.56	4.34
95555	90555	98505	4 x 4	2.74	5.89	5.62

MegaPress Stainless Tee, P x P x P – Models 4118 / 5118 / 6818


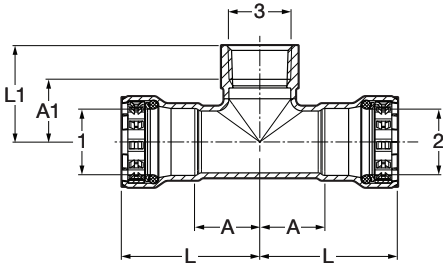
Part No.			Size (in)	A (in)	A1 (in)	L (in)	L1 (in)
304 FKM	316 EPDM	316 FKM	1				
95105	90105	91600	1/2	0.97	0.93	2.08	2.04
95110	90110	91605	3/4	1.09	1.05	2.29	2.24
95115	90115	91610	1	1.24	1.20	2.63	2.59
95795	90845	91640	1 1/4	1.41	1.31	3.27	2.42
95120	90120	91615	1 1/2	1.57	1.56	3.48	3.47
95125	90125	91620	2	1.81	1.76	3.82	3.77

MegaPress Stainless Tee, P x P x P – Models 4118XL / 5118XL / 6818XL


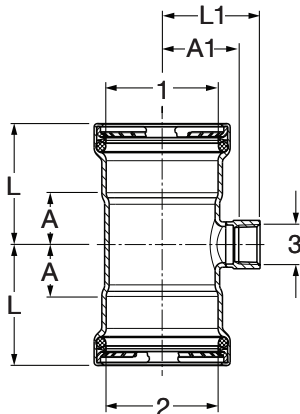
Part No.			Size (in)	A (in)	A1 (in)	L (in)	L1 (in)
304 FKM	316 EPDM	316 FKM	1 2 3				
95575	90575	98450	2½ x 2½ x 1½	1.72	2.08	3.52	3.95
95580	90580	98455	2½ x 2½ x 2	2.16	2.05	3.96	4.04
95560	90560	98435	2½ x 2½ x 2½	2.16	2.26	3.96	4.06
95590	90590	98465	3 x 3 x 1½	1.80	2.33	4.13	4.20
95585	90585	98460	3 x 3 x 2	2.11	2.30	4.41	4.29
95595	90595	98470	3 x 3 x 2½	2.32	2.51	4.63	4.31
95565	90565	98440	3 x 3 x 3	2.55	2.52	4.88	4.82
95600	90600	98475	4 x 4 x 1½	1.86	2.90	5.04	4.77
95605	90605	98480	4 x 4 x 2	2.18	2.87	5.35	4.86
95610	90610	98485	4 x 4 x 2½	2.40	3.08	5.55	4.88
95615	90615	98490	4 x 4 x 3	2.66	3.13	5.81	5.43
95570	90570	98445	4 x 4 x 4	3.22	3.08	6.40	6.26

MegaPress Stainless Reducing Tee, P x P x P – Models 4118 / 5118 / 6818


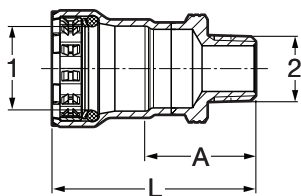
Part No.			Size (in)	A (in)	A1 (in)	L (in)	L1 (in)
304 FKM	316 EPDM	316 FKM	1 2 3				
95130	90130	91625	¾ x ¾ x ½	1.09	1.02	2.29	2.13
95135	90135	91630	1 x 1 x ½	1.24	1.17	2.63	2.28
95140	90140	91635	1 x 1 x ¾	1.24	1.20	2.63	2.40
95855	90905	91645	1¼ x 1¼ x ½	1.41	1.31	3.27	2.42
95860	90910	91650	1¼ x 1¼ x ¾	1.41	1.35	3.27	2.55
95865	90915	91655	1¼ x 1¼ x 1	1.41	1.34	3.27	2.73
95145	90145	91660	1½ x 1½ x ½	1.57	1.42	3.48	2.53
95150	90150	91665	1½ x 1½ x ¾	1.57	1.46	3.48	2.65
95155	90155	91670	1½ x 1½ x 1	1.57	1.45	3.48	2.84
NA	NA	91910	1½ x 1½ x 1¼	1.57	1.50	3.48	3.36
95160	90160	91675	2 x 2 x ½	1.81	1.72	3.82	2.83
95165	90165	91680	2 x 2 x ¾	1.81	1.74	3.82	2.93
95170	90170	91685	2 x 2 x 1	1.81	1.70	3.82	3.09
NA	NA	91915	2 x 2 x 1¼	1.81	1.81	3.82	3.67
95175	90175	91690	2 x 2 x 1½	1.81	1.80	3.82	3.71

MegaPress Stainless Reducing Tee, P x P x FPT – Models 4117.2 / 5117.2 / 6817.2


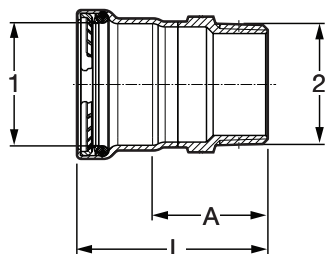
304 FKM	Part No.		Size (in)			A (in)	A1 (in)	L (in)	L1 (in)
	316 EPDM	316 FKM	1	2	3				
95180	90180	91845	¾	¾	½	1.09	1.01	2.29	1.54
95185	90185	91850	¾	¾	¾	1.09	1.02	2.29	1.58
95190	90190	91855	1	1	½	1.24	1.17	2.63	1.70
95195	90195	91860	1	1	¾	1.24	1.17	2.63	1.73
NA	NA	91865	1¼	1¼	½	1.41	1.33	3.27	1.87
NA	NA	91870	1¼	1¼	¾	1.41	1.33	3.27	1.89
NA	NA	91875	1¼	1¼	1	1.41	1.48	3.27	2.14
95200	90200	91880	1½	1½	½	1.57	1.40	3.48	1.94
95205	90205	91885	1½	1½	¾	1.57	1.41	3.48	1.96
95210	90210	91890	1½	1½	1	1.57	1.55	3.48	2.21
95215	90215	91895	2	2	½	1.81	1.72	3.82	2.26
95220	90220	91900	2	2	¾	1.81	1.70	3.82	2.26
95225	90225	91905	2	2	1	1.81	1.89	3.82	2.55

MegaPress Stainless Tee, P x P x FPT – Models 4117.2XL / 5117.2XL / 6817.2XL


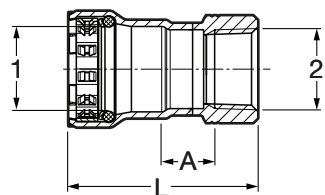
304 FKM	Part No.		Size (in)			A (in)	A1 (in)	L (in)	L1 (in)
	316 EPDM	316 FKM	1	2	3				
95620	90620	98420	2½	2½	¾	1.35	2.00	3.15	2.55
95625	90625	98425	3	3	¾	1.44	2.24	3.74	2.80
95630	90630	98430	4	4	¾	1.55	2.76	4.72	3.31

MegaPress Stainless Adapter, P x MPT – Models 4111 / 5111 / 6811


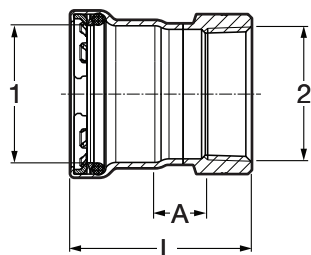
304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1	2		
95230	90230	91205	½ x ½		1.42	2.53
95235	90235	91210	¾ x ½		1.43	2.63
95240	90240	91215	¾ x ¾		1.46	2.66
95245	90245	91220	1 x 1		1.63	3.02
95830	90880	91225	1¼ x 1¼		1.85	3.70
95250	90250	91230	1½ x 1½		1.92	3.73
95255	90255	91235	2 x 2		1.89	3.90

MegaPress Stainless Adapter, P x MPT – Models 4111XL / 5111XL / 6811XL


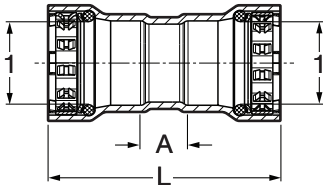
304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1	2		
95635	90635	98300	2½ x 2½		2.75	4.55
95640	90640	98305	3 x 3		2.89	5.20
95735	90735	98310	4 x 4		3.03	6.21

MegaPress Stainless Adapter, P x FPT – Models 4112 / 5112 / 6812


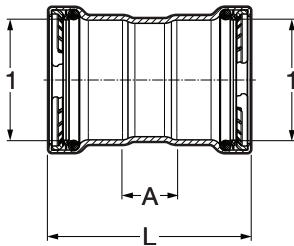
304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1	2		
95260	90260	91240	½ x ½		0.67	2.31
95265	90265	91245	¾ x ¾		0.68	2.43
95270	90270	91250	1 x 1		0.71	2.76
95835	90885	91255	1¼ x 1¼		0.73	3.27
95275	90275	91260	1½ x 1½		0.73	3.22
95280	90280	91265	2 x 2		0.73	3.44

MegaPress Stainless Adapter, P x FPT – Models 4112XL / 5112XL / 6812XL


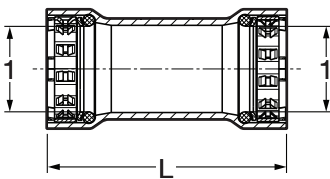
304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1	2		
95770	90740	98315	2½ x 2½		1.13	3.86
95775	90745	98320	3 x 3		1.17	4.49
95780	90750	98325	4 x 4		1.15	5.42

MegaPress Stainless Coupling with Stop, P x P – Models 4115 / 5115 / 6815


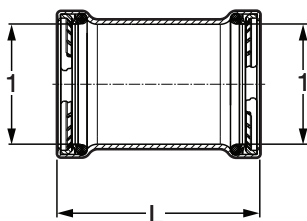
304 FKM	Part No.		Size (in)	A (in)	L (in)
	316 EPDM	316 FKM			
95285	90285	91100	1/2	0.56	2.78
95290	90290	91105	3/4	0.62	3.01
95295	90295	91110	1	0.60	3.39
95800	90850	91115	1 1/4	0.70	4.42
95300	90300	91120	1 1/2	0.89	4.71
95305	90305	91125	2	0.80	4.82

MegaPress Stainless Coupling with Stop, P x P – Models 4115XL / 5115XL / 6815XL


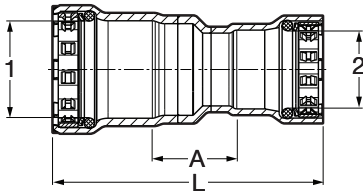
304 FKM	Part No.		Size (in)	A (in)	L (in)
	316 EPDM	316 FKM			
95645	90645	98375	2 1/2	1.32	4.92
95650	90650	98380	3	1.38	5.98
95655	90655	98385	4	1.57	7.87

MegaPress Stainless Coupling No Stop, P x P – Models 4115.5 / 5115.5 / 6815.5


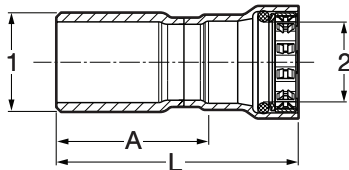
304 FKM	Part No.		Size (in)	L (in)
	316 EPDM	316 FKM		
95310	90310	91290	1/2	2.78
95315	90315	91295	3/4	3.01
95320	90320	91300	1	3.37
95805	90855	91305	1 1/4	4.42
95325	90325	91310	1 1/2	4.71
95330	90330	91315	2	4.82

MegaPress Stainless Coupling No Stop, P x P – Models 4115.5XL / 5115.5XL / 6815.5XL


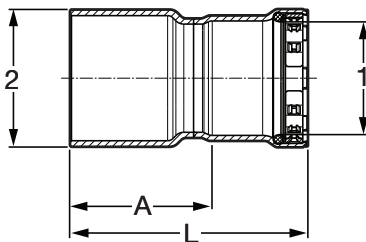
304 FKM	Part No.		Size (in)	L (in)
	316 EPDM	316 FKM		
95660	90660	98360	2 1/2	4.92
95665	90665	98365	3	5.98
95670	90670	98370	4	7.91

MegaPress Stainless Reducer, P x P – Models 4115.2 / 5115.2 / 6815.2


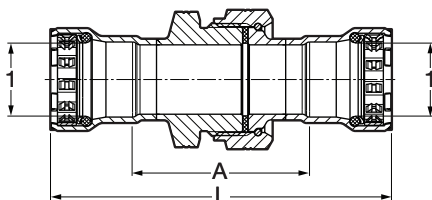
304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1	2		
95335	90335	91270	¾	½	1.14	3.45
95340	90340	91275	1	¾	1.18	3.76
95820	90870	91280	1¼	1	1.19	4.43
95345	90345	91920	1½	1	1.28	5.05
95350	90350	91285	2	1½	1.39	5.31

MegaPress Stainless Reducer, FTG x P – Models 4115.1 / 5115.1 / 6815.1


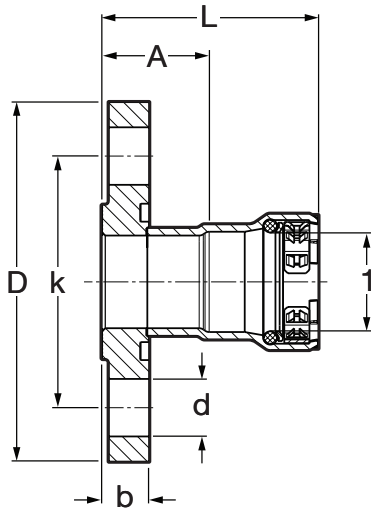
304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1	2		
95355	90355	91130	¾	½	1.85	2.96
95360	90360	91135	1	½	2.13	3.24
95365	90365	91140	1	¾	2.03	3.22
NA	NA	91320	1¼	¾	2.80	4.00
95810	90860	91145	1¼	1	2.64	4.02
95370	90370	91160	1½	¾	2.95	4.15
95375	90375	91150	1½	1	2.80	4.19
95815	90865	91155	1½	1¼	2.66	4.52
95380	90380	91165	2	1	3.11	4.50
NA	NA	91325	2	1¼	3.00	4.85
95385	90385	91170	2	1½	2.94	4.85

MegaPress Stainless Reducer, FTG x P – Models 4115.1XL / 5115.1XL / 6815.1XL


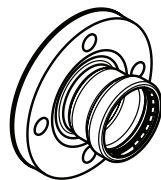
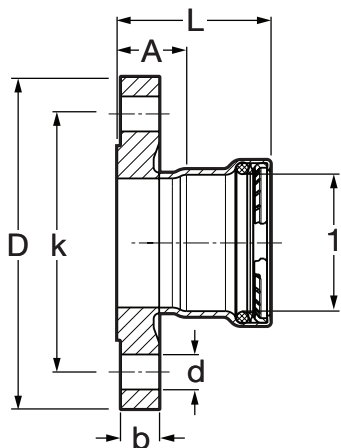
304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1	2		
95675	90675	98330	2	2½	2.97	4.96
95680	90680	98335	2	3	3.76	5.75
95685	90685	98340	2½	3	3.75	5.55
95690	90690	98345	2	4	5.28	7.27
95695	90695	98350	2½	4	5.27	7.06
95700	90700	98355	3	4	5.03	7.33

MegaPress Stainless Union, P x P – Models 4160 / 5160 / 6860


304 FKM	Part No.		Size (in)		A (in)	L (in)
	316 EPDM	316 FKM	1			
95415	90415	91925	½		2.31	4.53
95420	90420	91930	¾		2.59	4.98
95425	90425	91935	1		2.60	5.37
95875	90925	91940	1¼		2.76	6.48
95430	90430	91945	1½		2.89	6.71
95435	90435	91950	2		3.61	7.63

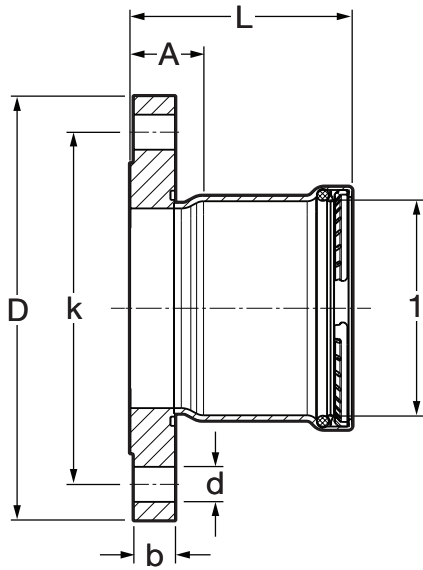
MegaPress Stainless Flange, P x BP – Models 4159 / 5159 / 6859


Part No.			Size (in)	A (in)	L (in)	b (in)	k (in)	D (in)	d (in)
304 FKM	316 EPDM	316 FKM	1						
95440	90440	91175	1/2	1.05	2.16	0.46	2.36	3.54	0.63
95445	90445	91180	3/4	1.19	2.39	0.53	2.76	3.94	0.63
95450	90450	91185	1	1.30	2.68	0.58	3.11	4.33	0.63
95870	90920	91190	1 1/4	1.39	3.24	0.64	3.50	4.53	0.63
95455	90455	91195	1 1/2	1.45	3.36	0.70	3.86	4.92	0.63
95460	90460	91200	2	1.48	3.49	0.77	4.76	5.91	0.75

MegaPress Stainless 2 1/2" to 4" Adapter Flange, P – Models 4159XL / 5159XL / 6859XL


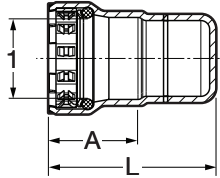
Part No.			Size (in)	A (in)	L (in)	b (in)	k (in)	D (in)	d (in)
304 FKM	316 EPDM	316 FKM	1						
95720	90720	98525	2 1/2	1.54	3.33	0.89	5.51	7.09	0.75
95725	90725	98530	3	1.65	3.95	0.96	5.98	7.48	0.75

MegaPress Stainless 2½" to 4" Adapter Flange, P – Models 4159XL / 5159XL / 6859XL



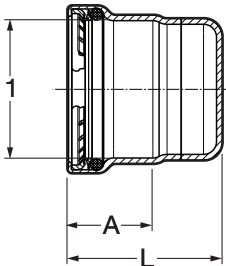
Part No.			Size (in)	A (in)	L (in)	b (in)	k (in)	D (in)	d (in)
304 FKM	316 EPDM	316 FKM	1						
95730	90730	98535	4	1.63	4.80	0.96	7.52	9.06	0.75

MegaPress Stainless Cap, P x Cap – Models 4156 / 5156 / 6856

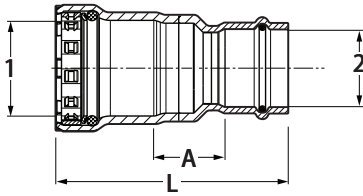


Part No.			Size (in)	A (in)	L (in)
304 FKM	316 EPDM	316 FKM	1		
95390	90390	91815	½	1.07	2.14
95395	90395	91820	¾	1.16	2.26
95400	90400	91825	1	1.35	2.43
95825	90875	91830	1¼	1.86	2.93
95405	90405	91835	1½	1.87	3.02
95410	90410	91840	2	1.99	3.11

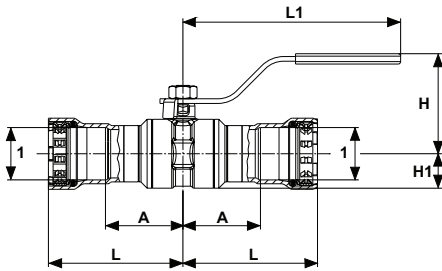
MegaPress Stainless Cap, P – Models 4156.1XL / 5156.1XL / 6856.1XL



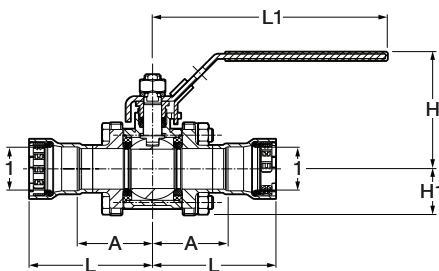
Part No.			Size (in)	A (in)	L (in)
304 FKM	316 EPDM	316 FKM	1		
95705	90705	98540	2½	1.80	3.27
95710	90710	98545	3	2.30	3.82
95715	90715	98550	4	3.18	4.67

MegaPress Stainless to ProPress Transition Coupling, P x P – Models 4113 / 5113


Part No.		Size (in)	A (in)	L (in)
304 FKM	316 EPDM	1 (IPS) 2 (CTS)		
95465	90465	1/2 x 1/2	1.07	2.93
95470	90470	3/4 x 3/4	1.07	3.17
95475	90475	1 x 1	1.11	3.40
95840	90890	1 1/4 x 1 1/4	1.11	4.00
95485	90485	1 1/2 x 1 1/2	1.21	4.55
95490	90490	2 x 2	1.23	4.82

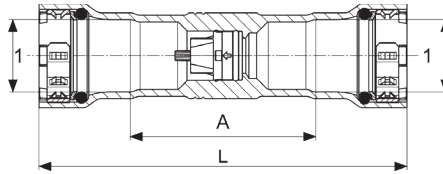
Viega MegaPress Stainless Ball Valve, P x P – Models 4170 / 4170XL / 5170 / 5170XL


Part No.		Size (in)	A (in)	L (in)	L1 (in)	H (in)	H1 (in)
304 FKM	316 EPDM	1					
29005	28975	1/2	1.535	2.618	4.567	1.992	0.634
29010	28980	3/4	1.638	2.795	4.567	2.102	0.748
29015	28985	1	1.811	3.157	5.768	2.469	0.878
29020	28990	1 1/4	1.976	3.795	5.768	2.709	1.142
29025	28995	1 1/2	2.142	4.012	6.122	3.016	1.358
29030	29000	2	2.382	4.370	6.122	3.315	1.654
86820	86805	2 1/2	3.717	5.516	11.087	5.142	2.256
86825	86810	3	4.094	6.398	11.087	5.535	2.657
86830	86815	4	4.638	7.843	13.055	6.697	3.346

MegaPress Stainless 3-Piece Ball Valve, P x P – Models 4175.8 / 4175.8XL / 5175.8 / 5175.8XL


Part No.		Size (in)	A (in)	L (in)	L1 (in)	H (in)	H1 (in)
304 FKM	316 EPDM	1					
86500	86530	1/2	1.72	2.80	5.88	2.85	1.04
86505	86535	3/4	1.91	3.06	5.88	2.93	1.16
86510	86540	1	2.19	3.54	7.54	3.33	1.40
86515	86545	1 1/4	2.50	4.31	7.54	3.57	1.57
86520	86550	1 1/2	2.92	4.79	7.54	3.89	1.83
86525	86555	2	3.09	5.07	7.54	3.89	1.83
86650	86665	2 1/2	3.74	5.54	11.06	5.08	2.28
86655	86670	3	4.37	6.67	11.06	5.47	2.68
86660	86675	4	4.88	8.06	13.07	6.89	3.79

Sizes up to 3" have 4 bolt flanges; 4" has 6 bolt flanges.

Viega MegaPress 316 Check Valve, P x P – Model 5174

Part No. 316 EPDM	Size (in) 1	A (in)	L (in)
29050	1/2	2.244	4.488
29055	3/4	2.323	4.685
29060	1	2.717	5.472
29065	1 1/4	2.992	6.732
29070	1 1/2	3.346	7.165
29075	2	3.937	7.953

V Viega LLC
585 Interlocken Blvd.
Broomfield, CO 80021

Phone (800) 976-9819
www.viega.us

DD-MP 0124 MegaPress Stainless

