

Dimensional Document

Viega ProPress® Stainless Fittings*

*ProPress 304 formerly ProPress Stainless 304

ProPress 316 formerly ProPress Stainless 316

ProPress Stainless 2½" to 4" formerly ProPress Stainless XL

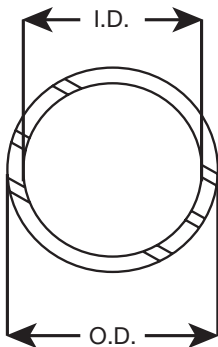


This document is subject to updates. For the most current Viega technical literature please visit viega.us.



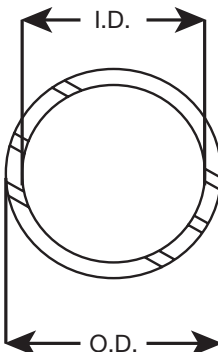
Viega products are designed to be installed by licensed and trained plumbing and mechanical professionals who are familiar with Viega products and their installation. **Installation by non-professionals may void Viega LLC's warranty.**

ProPress Stainless Pipe ASTM A312 - Models 0103 / 4003



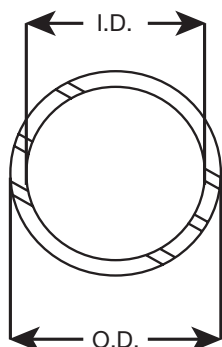
Part No.		Size (in)	O.D. (in)	I.D. (in)	Wall Thickness (in)	Length (ft)
304	316					
87000	82000	½	0.63	0.50	0.06	20
87005	82005	¾	0.88	0.75	0.06	20
87010	82010	1	1.13	1.00	0.06	20
87015	82015	1¼	1.38	1.26	0.06	20
87020	82020	1½	1.63	1.50	0.06	20
87025	82025	2	2.13	2.00	0.06	20

ProPress Stainless Pipe ASTM A312 - Models 0107XL / 4007XL



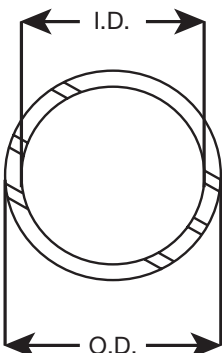
Part No.		Size (in)	O.D. (in)	I.D. (in)	Wall Thickness (in)	Length (ft)
304	316					
87095	82042	2½	2.63	2.47	0.08	20
87100	82050	3	3.13	2.97	0.08	20
87105	82055	4	4.13	3.97	0.08	20

ProPress 304 ECO Pipe ASTM A554 - Model 0108



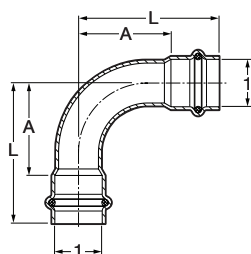
Part No.	Size (in)	O.D. (in)	I.D. (in)	Wall Thickness (in)	Length (ft)
304					
87050	1/2	0.63	0.55	0.04	20
87055	3/4	0.88	0.78	0.05	20
87060	1	1.13	1.03	0.05	20
87065	1 1/4	1.38	1.26	0.06	20
87070	1 1/2	1.63	1.51	0.06	20

ProPress 304 ECO Pipe ASTM A554 - Model 0108XL



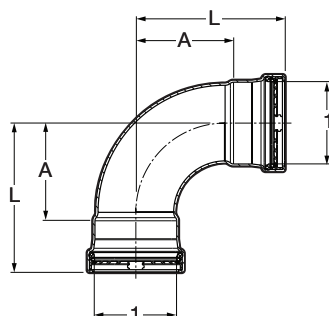
Part No.	Size (in)	O.D. (in)	I.D. (in)	Wall Thickness (in)	Length (ft)
304					
87080	2 1/2	2.63	2.47	0.08	20
87085	3	3.13	2.97	0.08	20
87090	4	4.13	3.97	0.08	20

ProPress Stainless 90° Elbow P x P - Models 6016 / 4016



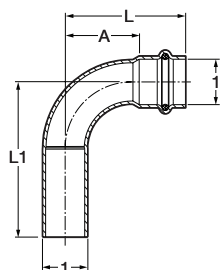
Part No.	Size (in)	A (in)	L (in)
304	316	1	
85402	80400	1/2	1.87
85407	80405	3/4	2.64
85412	80410	1	2.78
85417	80415	1 1/4	2.69
85422	80420	1 1/2	3.41
85427	80425	2	4.14

ProPress Stainless 90° Elbow P x P - Models 6016XL / 4016XL



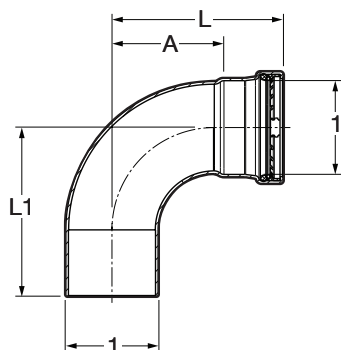
Part No.	Size (in)	A (in)	L (in)
304	316	1	1
85432	80430	2 1/2 x 2 1/2	4.88
85437	80435	3 x 3	5.73
85442	80440	4 x 4	7.22

ProPress Stainless 90° Elbow FTG x P - Models 6016.1 / 4016.1



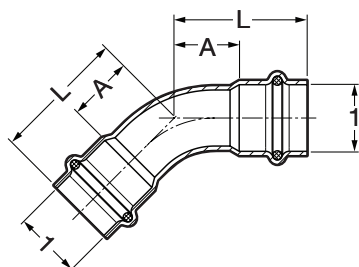
Part No.		Size (in)	A (in)	L (in)	L1 (in)
304	316	1			
85492	80490	1/2	1.12	1.87	1.99
85497	80495	3/4	1.45	2.35	3.03
85502	80500	1	1.87	2.78	3.27
NA	80505	1 1/4	1.65	2.69	2.76
85512	80510	1 1/2	1.98	3.41	3.48
85517	80515	2	2.55	4.14	4.20

ProPress Stainless 90° Street Elbow P x FTG - Models 6016.1XL / 4016.1XL



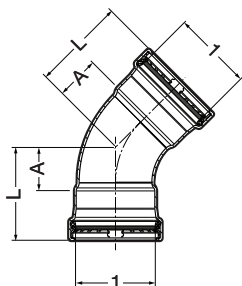
Part No.		Size (in)	A (in)	L (in)	L1 (in)
304	316	1 1			
85522	80520	2 1/2 x 2 1/2	3.19	4.88	4.80
85527	80525	3 x 3	3.76	5.73	5.63
85532	80530	4 x 4	4.86	7.22	7.13

ProPress Stainless 45° Elbow P x P - Models 6026 / 4026



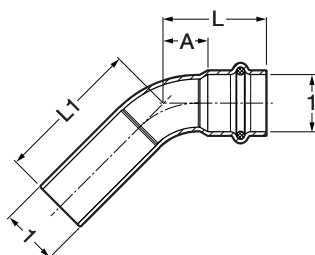
Part No.		Size (in)	A (in)	L (in)
304	316	1		
85447	80445	1/2	0.57	1.32
85452	80450	3/4	0.87	1.77
85457	80455	1	0.89	1.79
85462	80460	1 1/4	0.69	1.72
85467	80465	1 1/2	0.82	2.25
85472	80470	2	1.06	2.64

ProPress Stainless 45° Elbow P x P - Models 6026XL / 4026XL



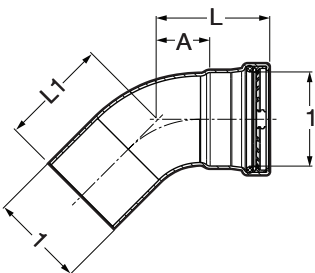
Part No.		Size (in)	A (in)	L (in)
304	316	1 1		
85477	80475	2 1/2 x 2 1/2	1.48	3.18
85482	80480	3 x 3	1.73	3.70
85487	80485	4 x 4	2.19	4.55

ProPress Stainless 45° Elbow FTG x P - Models 6026.1 / 4026.1



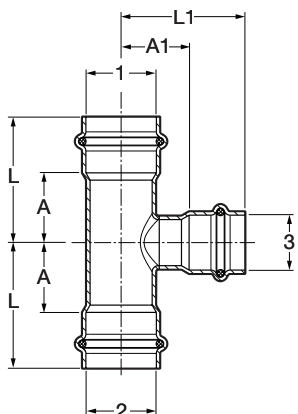
Part No.		Size (in)	A (in)	L (in)	L1 (in)
304	316	1			
85537	80535	1/2	0.57	1.32	1.46
85542	80540	3/4	0.69	1.59	2.27
85547	80545	1	0.89	1.79	2.28
NA	80550	1 1/4	0.69	1.72	1.79
85557	80555	1 1/2	0.82	2.25	2.32
85562	80560	2	1.06	2.64	2.71

ProPress Stainless 45° Street Elbow P x FTG - Models 6026.1XL / 4026.1XL



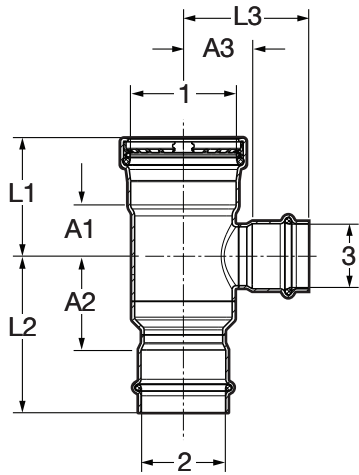
Part No.		Size (in)	A (in)	L (in)	L1 (in)
304	316	1 1			
85567	80565	2 1/2 x 2 1/2	1.48	3.18	3.10
85572	80570	3 x 3	1.73	3.70	3.60
85577	80575	4 x 4	2.19	4.55	4.45

ProPress Stainless Tee P x P x P - Models 6018 / 4018



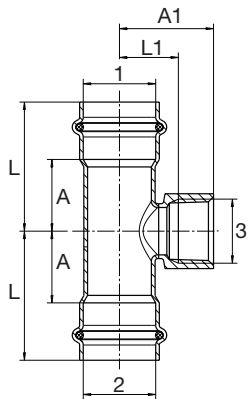
Part No.		Size (in)	A (in)	A1 (in)	L (in)	L1 (in)
304	316	1 2 3				
85632	80630	3/4 x 3/4 x 1/2	0.96	0.98	1.86	1.73
85642	80640	1 x 1 x 1/2	1.13	1.13	2.04	1.88
85652	80650	1 x 1 x 3/4	1.13	1.10	2.04	2.01
85662	80660	1 1/4 x 1 1/4 x 1/2	0.75	1.28	1.78	2.03
85672	80670	1 1/4 x 1 1/4 x 3/4	0.83	1.25	1.86	2.16
85682	80680	1 1/4 x 1 1/4 x 1	1.04	1.33	2.08	2.24
85692	80690	1 1/2 x 1 1/2 x 1/2	1.26	1.39	2.69	2.14
85702	80700	1 1/2 x 1 1/2 x 3/4	1.26	1.37	2.69	2.27
85712	80710	1 1/2 x 1 1/2 x 1	1.26	1.44	2.69	2.35
85722	80720	2 x 2 x 1/2	0.71	1.65	2.30	2.40
85732	80730	2 x 2 x 3/4	0.71	1.63	2.30	2.53
85742	80740	2 x 2 x 1	0.83	1.70	2.41	2.61
85752	80750	2 x 2 x 1 1/2	1.15	1.49	2.73	2.91

ProPress Stainless Tee P x P x P - Models 6018XL / 4018XL



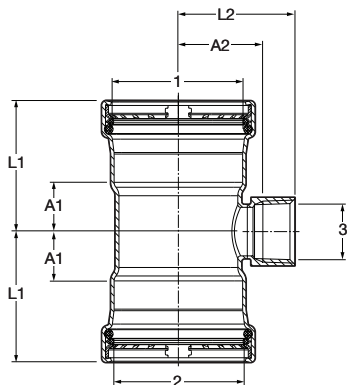
Part No.		Size (in)			A1 (in)	A2 (in)	A3 (in)	L1 (in)	L2 (in)	L3 (in)
304	316	1	2	3						
85955	80753	2½ x 2 x 1½			1.30	2.37	1.74	2.99	3.96	3.17
85954	80752	2½ x 2 x 2			1.54	2.69	1.78	3.23	4.27	3.37
85934	80751	2½ x 2½ x 1½			1.30	1.30	1.74	2.99	2.99	3.17
85904	80760	2½ x 2½ x 2			1.54	1.54	1.78	3.23	3.23	3.37
85612	80610	2½ x 2½ x 2½			1.83	1.83	1.87	3.52	3.52	3.56
85944	80782	3 x 3 x 1¼			1.24	1.24	1.96	3.21	3.21	2.99
85935	80781	3 x 3 x 1½			1.32	1.32	2.00	3.29	3.29	3.43
85905	80770	3 x 3 x 2			1.56	1.56	2.04	3.52	3.52	3.62
85914	80780	3 x 3 x 2½			1.85	1.85	2.13	3.82	3.82	3.82
85617	80615	3 x 3 x 3			2.07	2.07	2.15	4.04	4.04	4.11
85945	80791	4 x 4 x 1½			1.36	1.36	2.51	3.72	3.72	3.94
85915	80790	4 x 4 x 2			1.59	1.59	2.55	3.96	3.96	4.13
85924	80800	4 x 4 x 2½			1.89	1.89	2.64	4.25	4.25	4.33
85925	80810	4 x 4 x 3			2.11	2.11	2.66	4.47	4.47	4.63
85622	80620	4 x 4 x 4			2.60	2.60	2.66	4.96	4.96	5.02

ProPress Stainless Reducing Tee P x P x FPT - Models 6017.2 / 4017.2



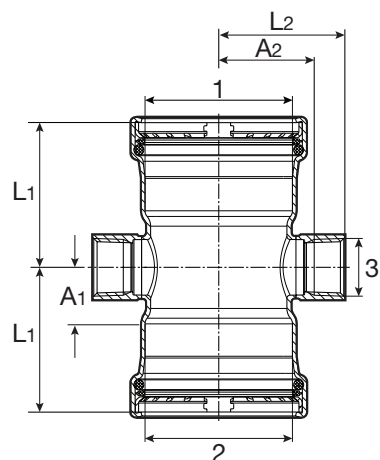
Part No.		Size (in)			A (in)	A1 (in)	L (in)	L1 (in)
304	316	1	2	3				
85822	80820	¾ x ¾ x ½ FPT			0.96	0.76	1.86	1.26
85832	80830	¾ x ¾ x ¾ FPT			0.96	0.78	1.86	1.34
85842	80840	1 x 1 x ½ FPT			1.13	0.87	2.04	1.41
85852	80850	1 x 1 x ¾ FPT			1.13	0.93	2.04	1.48
85862	80860	1¼ x 1¼ x ½ FPT			0.75	1.02	1.78	1.56
85872	80870	1¼ x 1¼ x ¾ FPT			0.83	1.08	1.86	1.63
85882	80880	1¼ x 1¼ x 1" FPT			1.04	1.09	2.08	1.75
85892	80890	1½ x 1½ x ½ FPT			1.26	1.13	2.69	1.67
85902	80900	1½ x 1½ x ¾ FPT			1.26	1.19	2.69	1.75
85912	80910	1½ x 1½ x 1 FPT			1.26	1.20	2.69	1.87
85922	80920	2 x 2 x ½ FPT			0.71	1.39	2.30	1.93
85932	80930	2 x 2 x ¾ FPT			0.71	1.45	2.30	2.01
85942	80940	2 x 2 x 1 FPT			0.83	1.50	2.41	2.13

ProPress Stainless Reducing Tee P x P x FPT - Models 6017.2XL / 4017.2XL



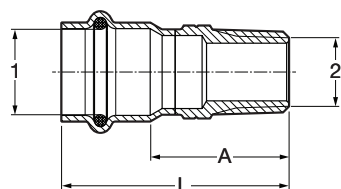
Part No.		Size (in)			A1 (in)	A2 (in)	L1 (in)	L2 (in)
304	316	1	2	3				
85952	80950	2½ x 2½ x ¾			1.02	1.73	2.72	2.28
85962	80960	2½ x 2½ x 1			1.02	1.74	2.72	2.38
85972	80970	3 x 3 x ¾			1.04	1.98	3.01	2.54
85982	80980	3 x 3 x 1			1.04	1.98	3.01	2.64
85992	80990	4 x 4 x ¾			1.08	2.50	3.44	3.05
86002	81000	4 x 4 x 1			1.08	2.49	3.44	3.15

ProPress Stainless Cross P x P x FPT x FPT - Model 4044.2XL



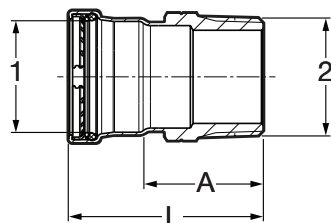
Part No.	Size (in)	A1 (in)	A2 (in)	L1 (in)	L2 (in)
316	1 2 3				
80067	2½ x 2½ x ¾	1.02	1.73	2.62	2.28
80069	3 x 3 x ¾	1.04	1.98	3.01	2.54
80068	4 x 4 x ¾	1.08	2.50	3.44	3.05

ProPress Stainless Adapter P x MPT - Models 6011 / 4011



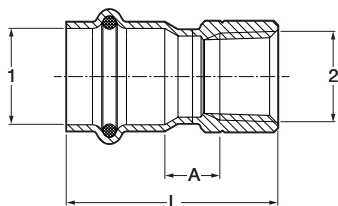
Part No.		Size (in)	A (in)	L (in)
304	316	1 2		
85012	80010	½ x ½ MPT	1.37	2.11
85017	80015	½ x ¾ MPT	1.44	2.19
85022	80020	¾ x ½ MPT	1.42	2.32
85027	80025	¾ x ¾ MPT	1.46	2.36
85032	80030	¾ x 1 MPT	1.71	2.62
85037	80035	1 x ¾ MPT	1.47	2.37
85042	80040	1 x 1 MPT	1.74	2.65
85047	80045	1¼ x 1¼ MPT	1.89	2.92
85052	80050	1½ x 1½ MPT	1.94	3.37
85054	80055	2 x 2 MPT	2.10	3.68

ProPress Stainless Adapter P x MPT - Models 6011XL / 4011XL



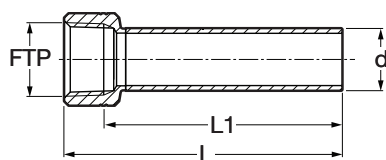
Part No.		Size (in)	A (in)	L (in)
304	316	1 2		
85062	80060	2½ x 2½ MPT	2.99	4.69
85067	80065	3 x 3 MPT	3.09	5.06
85072	80070	4 x 4 MPT	3.13	5.49

ProPress Stainless Adapter P x FPT - Models 6012 / 4012



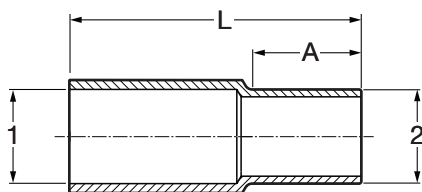
Part No.		Size (in)	A (in)	L (in)
304	316	1 2		
85082	80080	1/2 x 1/2 FPT	0.54	1.82
85087	80085	3/4 x 1/2 FPT	0.51	1.95
85096	80090	3/4 x 3/4 FPT	0.57	2.03
85094	80092	1 x 1/2 FPT	0.62	2.06
85097	80095	1 x 3/4 FPT	0.62	2.08
85128	80100	1 x 1 FPT	0.61	2.18
85107	80105	1 1/4 x 1 1/4 FPT	0.62	2.33
NA	80110	1 1/2 x 1 1/4 FPT	0.69	2.80
85117	80115	1 1/2 x 1 1/2 FPT	0.69	2.80
85077	80075	2 x 1 FPT	0.75	2.99
85122	80120	2 x 1 1/2 FPT	0.73	2.99
85127	80125	2 x 2 FPT	0.71	2.99

ProPress 316 Instrument Adapter - Model 4012.5



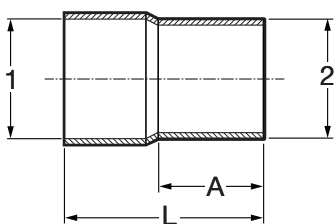
Part No.	Size (in)	L (in)	L1 (in)
316	FPT x FTG (d)		
80126	1/2 x 1/2	4.06	3.52
80127	3/4 x 3/4	3.94	3.38

ProPress 304 Adapter BW (IPS) x FTG (CTS) - Model 0113.3



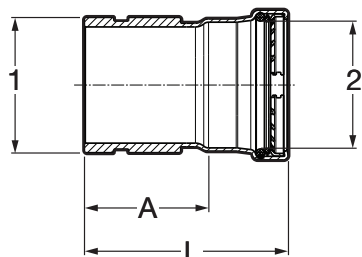
Part No.	Size (in)	A (in)	L (in)
304	(1) IPS (2) CTS		
86003	1/2 ID 1/2 OD	0.87	2.40
86008	3/4 ID 3/4 OD	1.02	2.74
86013	1 ID 1 OD	1.06	2.78
86023	1 1/2 ID 1 1/2 OD	1.57	4.12
86028	2 ID 2 OD	1.73	4.27

ProPress Stainless Adapter BW (IPS) x FTG - Models 0113.1XL / 4013.1XL



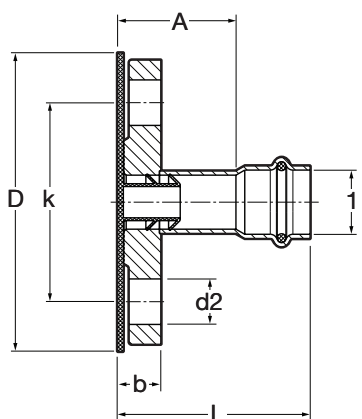
Part No.	Size (in)	A (in)	L (in)
304	316	1 (IPS) 2 (CTS)	
85135	80081	2 1/2 ID 2 1/2 OD	2.32 4.37
85145	80082	3 ID 3 OD	2.60 4.57
85155	80083	4 ID 4 OD	2.99 5.16

ProPress Stainless Adapter Groove x P - Model 4013.2XL



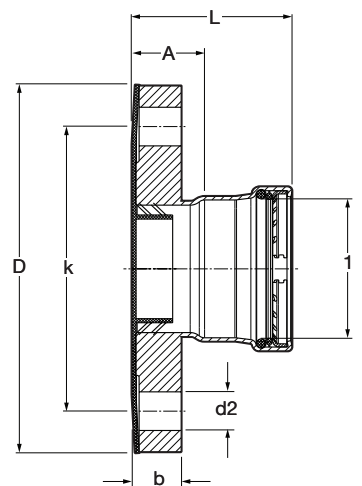
Part No.	Size (in)		A (in)	L (in)
316	1 G (IPS)	2		
80064	2½	2½	2.64	4.33
80061	3	3	2.66	4.63
80063	4	4	2.66	5.02

ProPress Stainless Adapter Flange P x Flange - Models 6059 / 4059



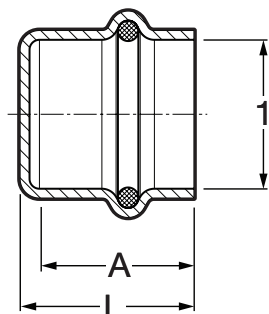
Part No.	Size (in)		b (in)	A (in)	L (in)	k (in)	D (in)	d2 (in)
304	316	1						
86082	81035	½	0.46	1.72	2.46	2.36	3.54	0.63
86087	81040	¾	0.52	1.66	2.57	2.76	3.94	0.63
86092	81045	1	0.58	1.60	2.51	3.11	4.33	0.63
86097	81050	1¼	0.64	1.66	2.69	3.50	4.53	0.63
86102	81055	1½	0.70	1.41	2.83	3.86	4.92	0.63
86107	81060	2	0.77	2.30	3.86	4.76	5.91	0.75

ProPress Stainless Adapter Flange P x Flange - Models 6059XL / 4059XL



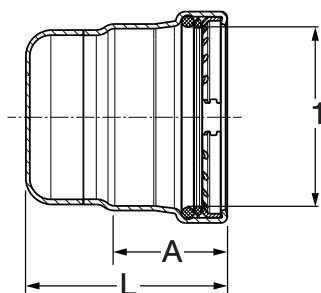
Part No.	Size (in)		b (in)	A (in)	L (in)	k (in)	D (in)	d2 (in)
304	316	1						
86067	81065	2½	0.89	1.35	3.04	5.51	7.09	0.75
86072	81070	3	0.96	1.39	3.40	5.98	7.48	0.75
86077	81075	4	0.96	1.40	3.77	7.52	9.06	0.75

ProPress Stainless Cap P - Models 6056 / 4056



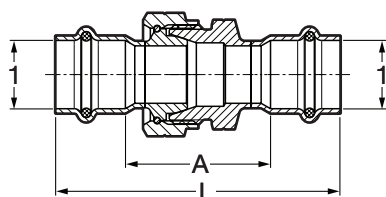
Part No.		Size (in)	A (in)	L (in)
304	316	1		
85357	80355	½	0.70	0.82
85362	80360	¾	0.93	1.04
86367	80365	1	0.94	1.06
86372	80370	1¼	1.04	1.20
86377	80375	1½	1.44	1.59
86382	80380	2	1.59	1.74

ProPress Stainless Cap P - Models 6056.1XL / 4056.1XL



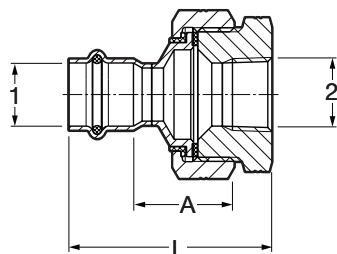
Part No.		Size (in)	A (in)	L (in)
304	316	1		
85387	80385	2½	1.69	3.01
85392	80390	3	1.97	3.33
85397	80395	4	2.36	3.72

ProPress Stainless Union P x P - Models 6060 / 4060



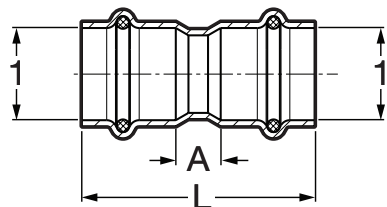
Part No.		Size (in)	A (in)	L (in)
304	316	1		
86007	81005	½	1.87	3.37
86012	81010	¾	1.89	3.70
86017	81015	1	2.25	4.06
86022	81020	1¼	2.25	4.31
86027	81025	1½	2.68	5.53
86032	81030	2	2.95	6.12

ProPress 316 Dielectric Union P x FPT - Model 4067



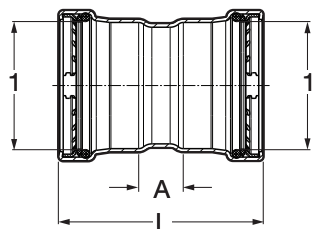
Part No.	Size (in)	A (in)	L (in)
316	1 2		
80071	½ x ½ FPT	1.28	2.57
80078	¾ x ¾ FPT	1.39	2.85
80073	1 x 1 FPT	1.25	2.81
80074	1¼ x 1¼ FPT	1.33	3.04
80076	1½ x 1½ FPT	1.54	3.64
80077	2 x 2 FPT	1.72	4.00

ProPress Stainless Coupling with Stop P x P - Models 6015 / 4015



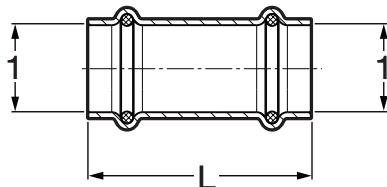
Part No.		Size (in)	A (in)	L (in)
304	316	1		
85267	80265	1/2	0.35	1.85
85272	80270	3/4	0.43	2.24
85277	80275	1	0.39	2.20
85282	80280	1 1/4	0.47	2.54
85287	80285	1 1/2	0.36	3.21
85292	80290	2	0.47	3.64

ProPress Stainless Coupling with Stop P x P - Models 6015XL / 4015XL



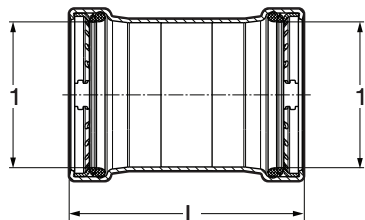
Part No.		Size (in)	A (in)	L (in)
304	316	1 1		
85297	80295	2 1/2 x 2 1/2	0.95	4.33
85302	80300	3 x 3	0.98	4.92
85307	80305	4 x 4	1.06	5.79

ProPress Stainless Coupling No Stop P x P - Models 6015.5 / 4015.5



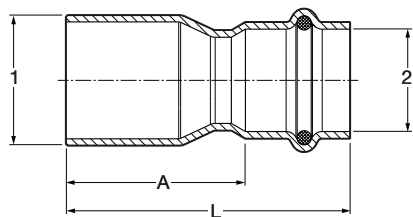
Part No.		Size (in)	L (in)
304	316	1	
85312	80310	1/2	1.87
85317	80315	3/4	2.27
85322	80320	1	2.19
85327	80325	1 1/4	2.54
85332	80330	1 1/2	3.27
85337	80335	2	3.66

ProPress Stainless Coupling No Stop P x P - Models 6015.5XL / 4015.5XL



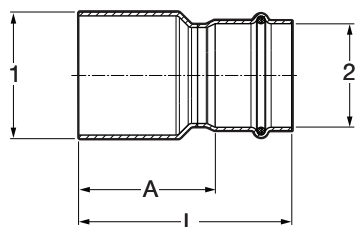
Part No.		Size (in)	L (in)
304	316	1 1	
85342	80340	2 1/2 x 2 1/2	4.33
85347	80345	3 x 3	4.92
85352	80350	4 x 4	5.79

ProPress Stainless Reducer FTG x P - Models 6015.1 / 4015.1



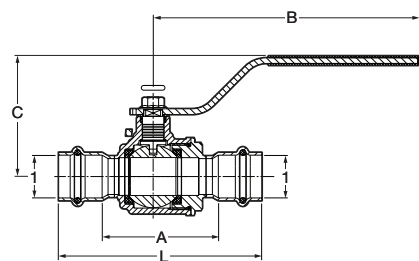
Part No.		Size (in)		A (in)	L (in)
304	316	1	2		
85162	80160	$\frac{3}{4} \times \frac{1}{2}$		1.54	2.28
85167	80165	$1 \times \frac{1}{2}$		1.84	2.59
85172	80170	$1 \times \frac{3}{4}$		1.56	2.46
85173	80175	$1\frac{1}{4} \times \frac{1}{2}$		2.25	3.00
85182	80180	$1\frac{1}{4} \times \frac{3}{4}$		1.93	2.83
85187	80185	$1\frac{1}{4} \times 1$		1.81	2.72
85192	80190	$1\frac{1}{2} \times \frac{1}{2}$		3.03	3.78
85197	80195	$1\frac{1}{2} \times \frac{3}{4}$		2.64	3.54
85202	80200	$1\frac{1}{2} \times 1$		2.50	3.41
NA	80205	$1\frac{1}{2} \times 1\frac{1}{4}$		2.26	3.29
85212	80210	$2 \times \frac{1}{2}$		3.75	4.50
85217	80215	$2 \times \frac{3}{4}$		3.48	4.39
85222	80220	2×1		3.08	3.99
NA	80225	$2 \times 1\frac{1}{4}$		2.94	3.97
85232	80230	$2 \times 1\frac{1}{2}$		2.59	4.02

ProPress Stainless Reducer FTG x P - Models 6015.1XL / 4015.1XL

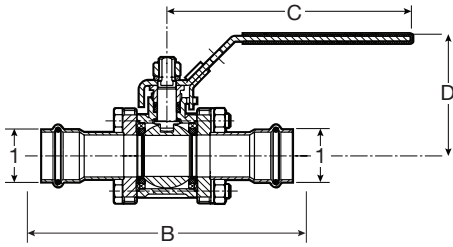


Part No.		Size (in)		A (in)	L (in)
304	316	1	2		
85237	80235	$2\frac{1}{2} \times 2$		2.85	4.43
85242	80240	3×2		3.38	4.96
85247	80245	$3 \times 2\frac{1}{2}$		3.21	4.90
85252	80250	4×2		4.26	5.85
85257	80255	$4 \times 2\frac{1}{2}$		4.09	5.79
85262	80260	4×3		3.88	5.85

ProPress 316 Ball Valve P x P - Model 4070



Part No.	Size (in)	A (in)	L (in)	B (in)	C (in)
316	1				
81080	$\frac{1}{2}$	2.06	3.56	5.55	2.44
81085	$\frac{3}{4}$	2.42	4.23	5.55	2.52
81090	1	2.76	4.59	5.55	2.68
81095	$1\frac{1}{4}$	3.17	5.23	6.10	3.09
81100	$1\frac{1}{2}$	3.65	6.50	6.10	3.34
81105	2	4.15	7.32	6.10	3.66

ProPress 316 3-Piece Ball Valve P x P - Model 4370.8

Part No.	Size (in)	B (in)	C (in)	D (in)
316	1			
85132	1/2	5.41	3.99	2.28
85133	3/4	5.79	5.88	2.85
85134	1	6.00	5.88	2.93
85136	1 1/4	6.61	7.54	3.27
85137	1 1/2	7.26	7.54	3.57
85138	2	9.67	7.54	3.89

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