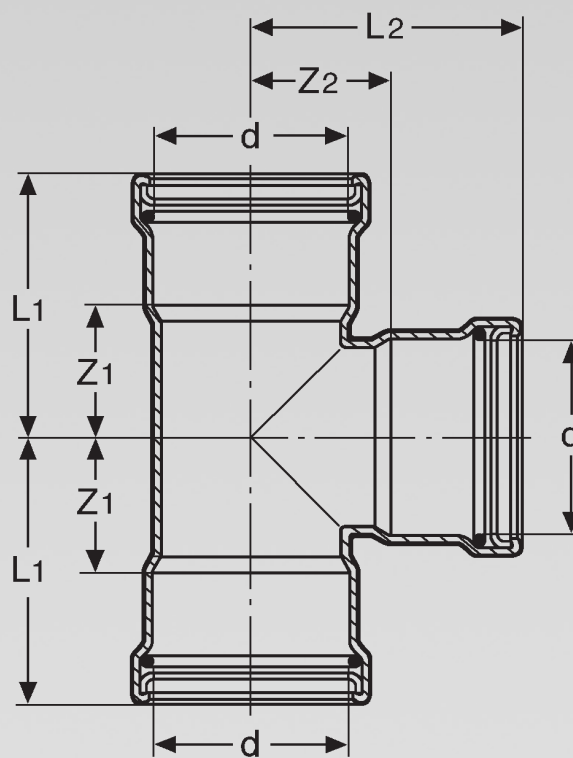
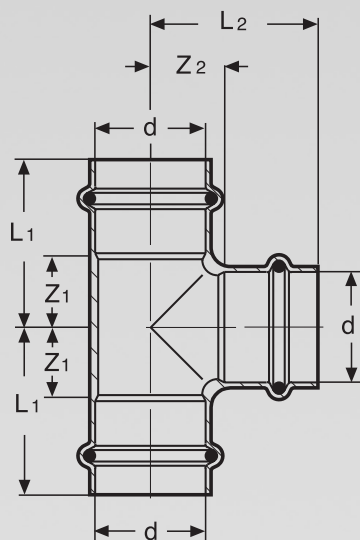


Take Off Dimensions

Pipe line systems / Pipe connection technology

Propress with Smart Connect™

08.2/2014



Pipe line systems/Pipe connection technology **Propress with Smart Connect™**

The Viega Propress system integrates state-of-the-art press-fit technology and purpose designed fittings to deliver the most efficient and reliable copper tube connection method.

Propress™ fittings also incorporate the Viega patented Smart Connect™ feature. This feature provides an easy method for locating un-pressed fittings by providing a positive leakage point during testing from any non pressed fitting. When the fitting is pressed, the Smart Connect™ feature is closed, forming a permanent leak proof joint.

Comprehensive choice of pipe connectors to suit a range of installation and connection needs for use with copper tube complying with AS 1432.

Propress areas of application:

Hot and cold Potable water
Rain water
Heating systems
Radiator connection
Solar installations (flat collectors/vacuum collectors)
Fire fighting lines
Sprinkler systems
Compressed air (max. 25 mg/m³ oil concentration)
Inert gases
Coolant pipes

Please consult the technical documentation for specification of the maximum operating temperatures and pressure levels for each area of application.

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57439 Attendorn
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Baulkham Hills
NSW 2153
Australia
Ph: +61 2 8858 2600

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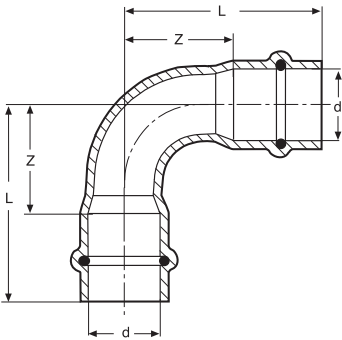


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578978	12	579661	9	591663	9		
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578992	13	579685	9	591687	9		
579005	13	579692	9	591694	9		
579012	13	579708	9	591700	9		
579029	13	579715	9	591717	9		
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579043	13	579739	8	591731	9		
579050	13	579746	8	591748	9		
579067	13	579753	8	591755	9		
579159	12	579760	8	591762	9		
579166	12	579777	8	591779	9		
579173	12	579784	8	591786	9		
579180	12	579791	8	591793	7		
579197	12	579807	8	591809	7		
579203	12	579814	8	591816	7		
579210	13	579821	8	591823	8		
579227	13	579838	8	591830	8		
579234	13	579845	8	591847	8		
579241	13	579852	8	591854	11		
579258	13	579869	8	591861	11		
579265	13	579876	8	591878	11		
579272	13	579883	8	591885	10		
579289	13	579890	8	591892	10		
579296	13	579906	8	591908	10		
579302	13	579913	8	591915	11		
579319	13	579920	7	591922	11		
579326	13	579937	7	623432	13		
579333	13	579944	7	623449	13		
579340	12	579968	7	624507	14		
579357	12	579975	7	624514	14		
579364	12	579982	7	624521	14		
579371	12	579999	7	624538	14		
579388	12	580001	8	624545	14		
579395	12	580018	8	624552	14		
579401	6	580025	8	624569	14		
579418	6	580032	8	624576	14		
579425	6	580049	11	624866	11		
579432	6	580056	11	624873	11		
579449	6	580063	11	624958	13		
579456	6	580070	11	624965	13		
579463	6	580087	10	624972	13		
579470	6	580094	10	625696	11		
579487	6	580100	10	625719	11		
579494	6	580117	10	625733	11		
579500	6	582746	11	663995	11		
579517	6	582753	11	668983	8		
579555	10	591557	12	669003	13		
579562	10	591564	12	669010	13		
579579	10	591571	12	669027	13		
579586	10	591588	6	669034	13		
579593	10	591595	6	669041	13		
579609	10	591601	6	669058	13		
579616	9	591618	6	673611	13		
579623	9	591625	6	673628	13		
579630	9	591632	6				

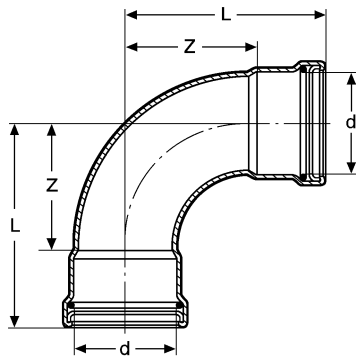




Elbow 90°

copper
model 0716

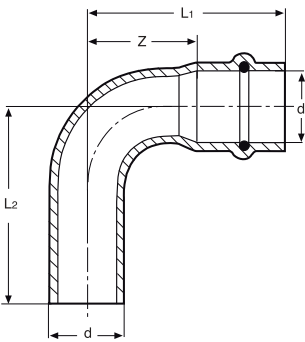
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579401	15	32	14
579418	20	44	22
579425	25	54	31
579432	32	60	35
579449	40	77	46
579456	50	100	61



Elbow 90°

copper
model 0716XL

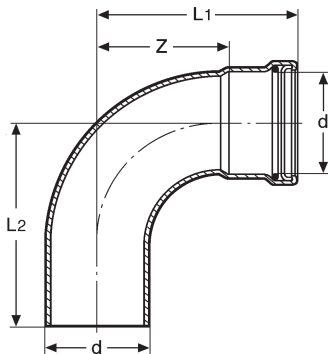
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591588	65	127	84
591595	80	149	99
591601	100	183	123



Elbow 90°

copper
model 0716.1

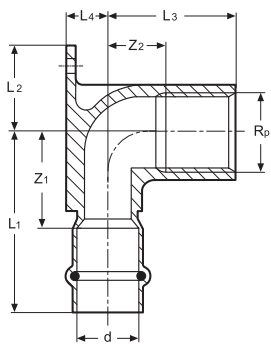
art. no.	d (DN)	L1	L2	Z
579463	15	32	34	14
579470	20	44	47	22
579487	25	54	56	31
579494	32	60	62	35
579500	40	77	79	46
579517	50	100	102	61



Elbow 90°

copper
model 0716.1XL

art. no.	d (DN)	L1	L2	Z
591618	65	127	126	84
591625	80	149	147	99
591632	100	183	178	123

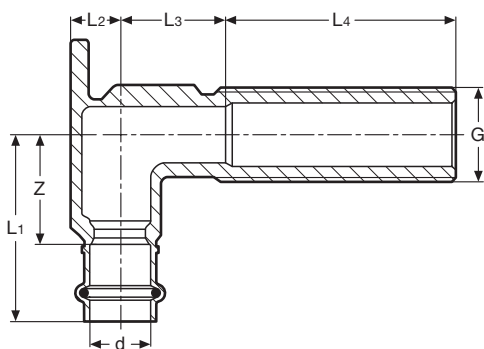


Back-plated Female Elbow

bronze

model 0725.5

art. no.	d (DN)	Rp	L1	L2	L3	L4	Z1	Z2
579920	15	1/2	43	20	11	22	25	11
579937	20	3/4	48	25	15	22	26	15

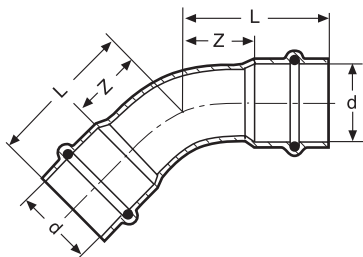


Back-plated Male Elbow

bronze

model 0732.1

art. no.	d (DN)	G	L1	L2	L3	L4	Z
579944	15	1/2	43	11	20	55	25

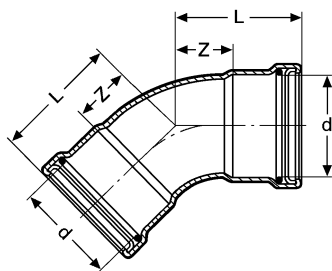


Elbow 45°

copper

model 0726

art. no.	d (DN)	L	Z
579968	25	36	13
579975	32	40	15
579982	40	50	19
579999	50	64	25

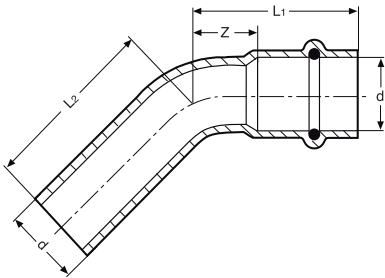


Elbow 45°

copper

model 0726XL

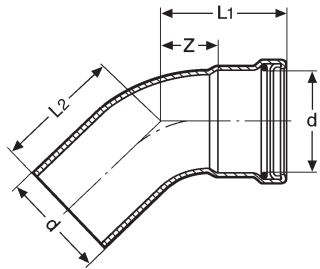
art. no.	d (DN)	L	Z
591793	65	82	39
591809	80	96	46
591816	100	118	58



Elbow 45°

copper
model 0726.1

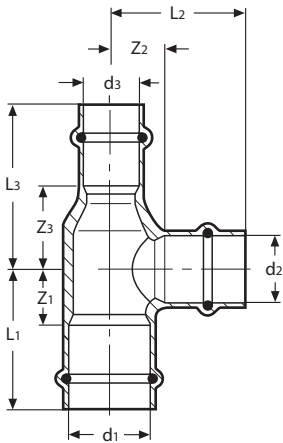
art. no.	d (DN)	L1	L2	Z
580001	25	36	38	13
580018	32	40	42	15
580025	40	50	52	19
580032	50	64	66	25



Elbow 45°

copper
model 0726.1XL

art. no.	d (DN)	L1	L2	Z
591823	65	82	82	39
591830	80	96	93	46
591847	100	118	113	58



Tee & Reducing Tee

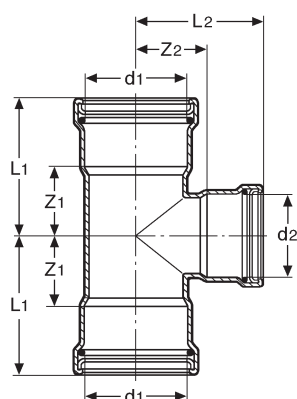
copper
model 0718

art. no.	d1 (DN)	d2 (DN)	d3 (DN)	L1	L2	L3	Z1	Z2	Z3
579739	15	15	15	33	33	28	15	15	10
579760	20	15	15	37	41	32	15	23	14
579784	20	20	15	42	43	42	20	25	20
579777	20	15	20	39	39	32	17	17	14
579746	20	20	20	42	42	36	20	20	14
579821	25	15	25	39	39	36	16	16	18
579838	25	20	25	43	43	40	20	20	18
579753	25	25	25	46	46	41	23	23	18
579845	32	15	32	40	40	39	16	16	21
668983	32	20	32	44	44	43	19	19	21
579852	32	25	32	47	47	44	22	22	21
579791	32	32	32	50	50	47	26	26	22
579869	40	25	40	52	52	50	21	21	27
579876	40	32	40	55	55	52	24	24	27
579807	40	40	40	58	58	58	27	27	27
579883	50	20	50	57	57	56	18	18	34
579890	50	25	50	60	60	57	21	21	34
579906	50	32	50	63	63	59	24	24	34
579913	50	40	50	66	66	65	27	27	34
579814	50	50	50	73	73	73	34	34	34

Tee & Reducing Tee

copper

model 0718XL

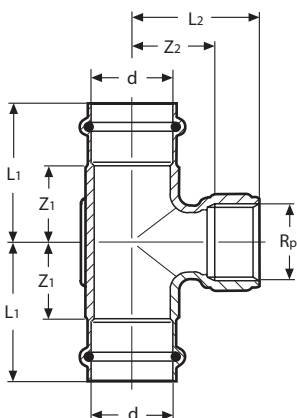


art. no.	d1 (DN)	d2 (DN)	L1	L2	Z1	Z2
591 731	65	50	84	84	41	45
591 700	65	65	89	91	46	48
591 748	80	50	90	90	40	51
591 755	80	65	93	96	43	53
591 717	80	80	101	103	51	53
591 762	100	50	105	103	45	64
591 779	100	65	105	110	45	67
591 786	100	80	112	117	52	67
591 724	100	100	128	128	68	68

Tee Adaptor

bronze

model 0717.2

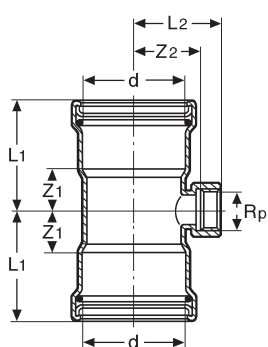


art. no.	d (DN)	Rp	L1	L2	Z1	Z2
579 678	25	1/2	45	42	22	27
579 685	25	3/4	48	47	25	31
579 692	32	1/2	48	45	23	30
579 708	32	3/4	48	50	23	34
579 715	40	1/2	53	50	22	35
579 722	50	3/4	68	60	29	44

Tee Adaptor

copper

model 0717.2XL

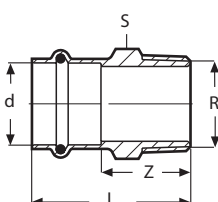


art. no.	d (DN)	Rp	L1	L2	Z1	Z2
591 649	65	3/4	70	58	27	45
591 656	65	2	84	67	41	49
591 663	80	3/4	77	64	27	52
591 670	80	2	90	74	40	56
591 687	100	3/4	88	76	28	64
591 694	100	2	101	86	41	68

Male line Adaptor

bronze

model 0711

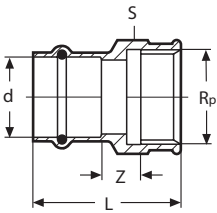


art. no.	d (DN)	R	L	Z	S
579 616	15	1/2	42	24	22
579 623	20	3/4	48	26	27
579 630	25	1	54	31	34
579 647	32	1 1/4	56	31	43
579 654	40	1 1/2	66	35	50
579 661	50	2	79	40	68

Female line Adaptor

bronze

model 0712

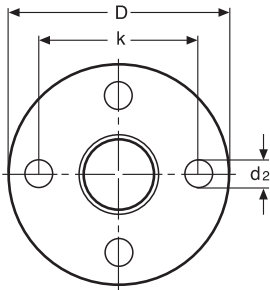
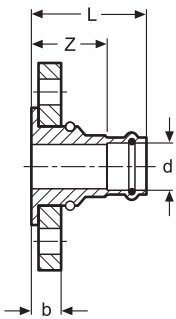


art. no.	d (DN)	Rp	L	Z	S
579555	15	½	41	8	26
579562	20	¾	44	10	31
579579	25	1	49	12	38
579586	32	1¼	50	11	47
579593	40	1½	63	8	53
579609	50	2	75	15	70

Flange

bronze

model 0759.5



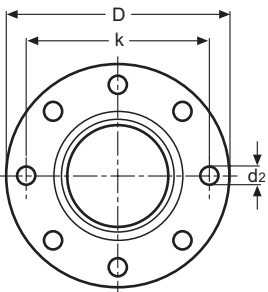
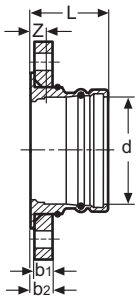
art. no.	d (DN)	L	Z	b	D	d2	k	n
580087	25	61	38	17	115	14	83	4
580094	32	66	41	17	120	14	87	4
580100	40	79	48	17	135	14	98	4
580117	50	86	47	17	150	18	114	4

n = no. of bolt holes in the circle

Flange

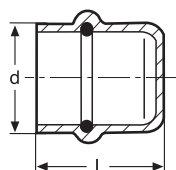
copper

model 0759.5XL



art. no.	d (DN)	L	Z	b1	b2	D	d2	k	n
591885	65	72	29	16	18	165	18	127	4
591892	80	78	28	16	18	185	18	146	4
591908	100	92	32	16	21	215	18	178	8

n = no. of bolt holes in the circle

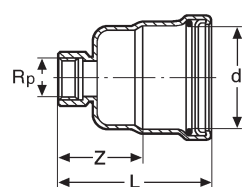


Cap

copper

model 0756

art. no.	d (DN)	L
582 746	15	24
582 753	20	28
580 049	25	29
580 056	32	33
580 063	40	37
580 070	50	45

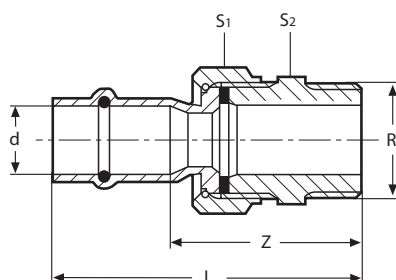


Cap

copper

model 0756XL

art. no.	d (DN)	Rp	L	Z
591 854	65	¾	101	46
591 861	80	¾	107	45
591 878	100	¾	118	46

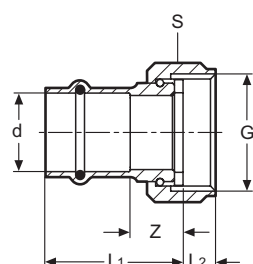


Union

bronze

model 0765

art. no.	d (DN)	R	L	Z	S1	S2
624 873	25	1	81	58	50	44
625 696	32	1¼	85	60	52	50
625 719	40	1½	92	61	60	55
625 733	50	2	113	74	78	72

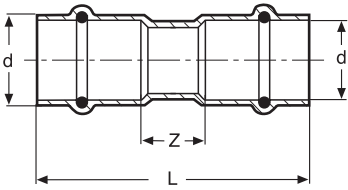


Union

bronze

model 0763

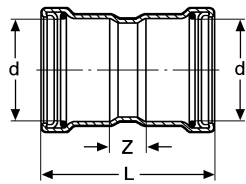
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591 915	15	½	37	6	11	24
624 866	20	½	47	9	16	24
591 922	20	¾	45	9	13	30
663 995	20	1	41	10	8	36



Coupling with Stops

copper
model 0715

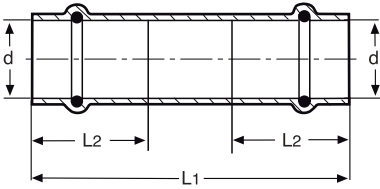
art. no.	d (DN)	L	Z
579159	15	43	7
579166	20	53	9
579173	25	56	10
579180	32	60	11
579197	40	72	10
579203	50	88	10



Coupling with Stops

copper
model 0715XL

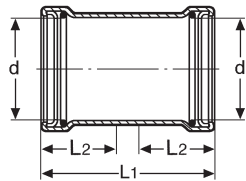
art. no.	d (DN)	L	Z
578954	65	110	24
578961	80	125	25
578978	100	147	27



Repair Coupling

copper
model 0715.5

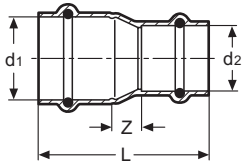
art. no.	d (DN)	L1	L2
579340	15	43	18
579357	20	53	22
579364	25	56	23
579371	32	60	25
579388	40	72	31
579395	50	88	39



Repair Coupling

copper
model 0715.5XL

art. no.	d (DN)	L1	L2
591557	65	110	43
591564	80	125	50
591571	100	147	60

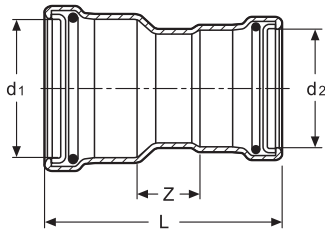


Reducing Coupling

copper

model 0715.2

art. no.	d1 (DN)	d2 (DN)	L	Z
673628	18	15	46	9
579210	20	15	50	10
673611	20	18	49	8
579227	25	15	58	17
579234	25	20	56	11
579241	32	15	67	24
579258	32	20	65	18
579265	32	25	62	14
579272	40	20	78	25
579289	40	25	72	18
579296	40	32	67	11
579302	50	20	100	39
579319	50	25	94	32
579326	50	32	89	25
579333	50	40	89	19

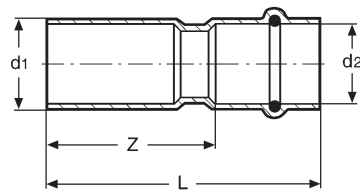


Reducing Coupling

copper

model 0715.2XL

art. no.	d1 (DN)	d2 (DN)	L	Z
578985	65	32	111	43
578992	65	40	116	42
579005	65	50	117	35
579012	80	40	129	48
579029	80	50	126	37
579036	80	65	130	37
579043	100	50	154	55
579050	100	65	154	51
579067	100	80	154	44

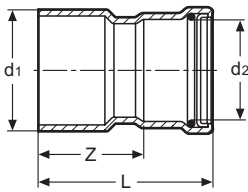


Reducer

copper

model 0715.1

art. no.	d1 (DN)	d2 (DN)	L	Z
623432	20	15	55	37
623449	25	15	63	45
624958	25	20	59	37
624965	32	20	69	47
624972	32	25	62	39
669003	40	20	78	56
669010	40	25	72	49
669027	40	32	67	42
669034	50	25	95	72
669041	50	32	89	64
669058	50	40	87	56



Reducer

copper
model 0715.1XL

art. no.	d1 (DN)	d2 (DN)	L	Z
624507	65	40	106	75
624514	65	50	96	57
624521	80	40	131	100
624545	80	50	133	94
624538	80	65	135	92
624552	100	50	156	117
624569	100	65	158	115
624576	100	80	157	107