



**PERFORMANCE PIPE**  
*A DIVISION OF CHEVRON PHILLIPS CHEMICAL COMPANY LP*

**DriscoPlex<sup>®</sup> 5300 Series Climate Guard<sup>®</sup>**

Pipe and Fittings for Geothermal Systems

PRODUCT SPEC SHEETS



March 2006 Supersedes all previous publications

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**Bulletin: PP 651**

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*Note: Fittings drawings, dimensions and weights are for informational purposes only.  
Subject to change without notice.*

## GENERAL ORDERING INFORMATION

- |                                   |   |
|-----------------------------------|---|
| <b>1. Pricing:</b>                | <b>Prices are subject to change without notice</b>  |
| <b>2. Freight:</b>                | <ul style="list-style-type: none"> <li>a. Pipe- <b>FOH - FOB Origin/Prepaid and Add (PPD)</b> on all shipments.</li> <li>b. Fittings-<b>FOJ - FOB Origin/Prepaid and allowed (PPA)</b> for standard shipping.</li> <li>c. Shipments will be sent to designated territory only.</li> <li>d. <i>"Less than Truckload"</i> shipments will be sent via VAN containers. 48' or 45' Flat bed trailers are used unless requested otherwise. <b>NOTE: Mixed loads with pallets of coils and straight length bundles MUST be shipped via flat bed trailers.</b></li> </ul> |
| <b>3. Coils:</b>                  | <ul style="list-style-type: none"> <li>a. Length as shown, STOCK or NON STOCK. Order full lengths only.</li> <li>b. Order in full pallet quantities. See <i>"Special Charges"</i> for broken pallets.</li> </ul>  |
| <b>4. Fittings:</b>               | <b>Minimum \$250.00 order using list prices.</b> Order in standard package lots where possible.   |
| <b>5. Returned Goods Policy:</b>  | Non-stocked product is not returnable. For Stocked product to be returned, a written <b>Product Return Authorization</b> will be issued. A <b>30% Restocking Charge</b> (minimum \$75) plus return freight will normally apply. All returned product must be clean and in resalable condition, subject to inspection.   |
| <b>6. Terms &amp; Conditions:</b> | <b>Net 30 days.</b> All orders are subject to Performance Pipe's acceptance and to the terms and conditions contained in Performance Pipe's then current Sales Order Acknowledgement form.  |

## SPECIAL CHARGES AND CONDITIONS

- |   |  |
|---|--|
| <b>1. Mixed Loads-Joints &amp; Coils:</b> | Mixed loads subject material to a higher risk of arriving in poor or damaged condition. Customer-requested mixed loads are the customer's responsibility with the carrier should damage occur. There will be no charge if coils can be set in front of or behind joints on a long trailer. If the coils or joints have to be repackaged for shipment to the customer, a \$75.00 charge will apply for each pallet/bundle involved. |
| <b>2. BREAKING A BUNDLE/PALLET:</b>       | <b>APPLIES TO JOINTS OR COILS (SILO'S) \$75.00 PER PACKAGE BROKEN</b>  |
| <b>3. Cutting Charges:</b>                | <b>\$15.00 per cut</b>   |
| <b>4. Non Stock Coil Lengths:</b>         | Are available but will require additional lead times. Orders for Non Stock Coils <b>CANNOT be CANCELED</b> or changed once production has begun.   |
| <b>5. Special Packaging</b>               | Non-standard shrink wrap   |
| <b>6. Change of a Pipe Order:</b>         | A \$350.00 fee will be imposed for any changes requested once the loading of pipe has begun.   |
| <b>7. Change of a Fittings Order:</b>     | A \$100.00 charge will be imposed to change an LTL fitting order once it is packaged and ready for shipment.   |
| <b>8. Customer Arranged Pickups:</b>      | A <b>72 hour advance notice</b> is required to Customer Service. Customer must comply with requirements for customer arranged carriers; <i>Transfer Manual (page ii)</i>   |
| <b>9. Undelivered Address:</b>            | \$75.00 charge plus the additional freight costs.  |
| <b>10. Drop Charges:</b>                  | No more than TWO drops will be allowed per truckload shipment. These charges vary — Performance Pipe does not guarantee a specific charge, all related charges from our carriers will be passed through.   |

**11. Tracking # of pallets per truckload 48'**

**44" = 26 pallets    50" = 22 pallets    96" = 6 pallets**  
**67" = 8 pallets    78" = 7 pallets**

## REQUIREMENTS FOR CUSTOMER ARRANGED CARRIERS:

1. Both the driver and dispatcher, of the customer arranged carrier, must have the Performance Pipe order number and the customers purchase order number.
2. For order management reasons, the customer must contact their Performance Pipe Customer Service Representative with release information 24 hours in advance for regular loads and 48 hours in advance for mixed loads. Additionally, the truck driver or dispatcher of the customer arranged shipment must contact the applicable plant shipping department at least 24 hours in advance to make a loading appointment and to review equipment requirements.
3. If Performance Pipe shipping personnel are held over their normal working hours to load a truck that did not show up on time, overtime charges of \$ 50.00 per hour will be passed on to the customer unless other arrangements have been agreed on prior to loading the truck. However, there is no guarantee that shipping personnel will be available for after hours loading.
4. Carriers will be loaded in the order of Performance Pipe's loading schedule. If a carrier misses their scheduled loading time, they will be loaded at the next available time slot which could mean coming back the next day.
5. Carriers must use nylon straps that are a minimum of 4" wide. Two (2) – 2" wide straps are acceptable for one (1) 4" wide strap when enough 4" straps are not available. The minimum number of straps must conform to Performance Pipe Packaging and Shipping manual strapping policy B.7. Additional straps are acceptable if the driver wants them. Absolutely no chains, except for those required when shipping pipe on metal reels.
6. For 50' joints a minimum of a 45' trailer without headboards that allows overhang on the front and back of the trailer is required.
7. For 53' joints a minimum of a 48' trailer without headboards that allows overhang on the front and back of the trailer is required.
8. The allowable overhang of pipe off the back of standard flat bed trailers and drop deck trailers shall be a nominal 36" not to exceed 48" even with joint length and equipment variability. Shipments into the state of Connecticut will require a permit if there is any overhang.
9. If Performance Pipe management approves the production of joint lengths longer than 53', Performance Pipe will be responsible for identifying the appropriate shipping equipment, determining permit requirements, arranging the carrier and shipping the pipe. Customer arranged carriers are not allowed for joint lengths longer than 53'.
10. For joints of pipe longer than 40 feet a standard flat bed trailer must be used. Drop deck trailers are acceptable for 40' joints or less, provided the bottom deck is long enough to handle the pipe without exceeding the maximum allowable overhang.
11. Drop deck trailers are acceptable for coils and straight joints that are 40' or less, provided the bottom deck is long enough to handle the pipe without exceeding 3' of overhang.
12. The carrier must be a legal "Common Carrier" in the area. This includes proper authority, insurance, with rates filed and published (unless contract rates).
13. The freight will be billed direct to the arranger for all charges. Performance Pipe will not pay any invoices for rebilling nor file any freight claims for damaged product.
14. Equipment in "poor condition" will not be loaded.
15. A driver who is uncooperative or who appears to have been under the influence of drugs or alcohol will not be loaded.
16. If a flatbed trailer or drop deck already has other freight on it, Performance Pipe personnel will not move or reload it to accommodate pipe.
17. Under no circumstances will a truck be loaded so as to be overweight or over-dimensional without proper permits. Carriers must provide copies of permits if applicable.
18. No loose loads are permitted.

**\*ALL PALLET 50" & LARGER MUST BE SHIPPED ON 102" TRAILERS**

**PE 3408, DR 11, 160 psi Stock Coils**

Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Coil Length (feet)	Coil Dimensions (inches)			Pallet Size Sq. In.	Per Pallet		48 FT T/L Feet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall			I.D.	O.D.	Width		Coils	Feet		
3/4"	1.050	0.860	0.095	12 lbs.	300	30.0	43.0	5.50	44	14	4,200	109,200	1001998
					400	30.0	43.0	7.00	44	12	4,800	124,800	1001999
					500	30.0	43.0	8.5	44	10	5,000	130,000	1002000
					600	30.0	43.0	10.00	44	9	5,400	140,400	1002001
1"	1.315	1.075	0.720	19 lbs.	300	30.0	42.0	9.50	44	9	2,700	70,200	1025084
					500	30.0	48.0	9.00	50*	10	5,000	110,000	1002020
1 1/4"	1.660	1.358	0.151	31 lbs.	150	34.0	49.25	6.00	50*	14	2,100	46,200	1002024
					300	48.0	64.0	8.00	67*	11	3,300	26,400	1002026
					500	48.0	72.0	7.50	78*	12	6,000	42,000	1002027
1 1/2"	1.900	1.554	0.173	41 lbs.	500	48.0	70.0	11.00	78*	8	4,000	28,000	1002029
2"	2.375	1.943	0.216	64 lbs.	150	50.0	69.0	7.25	78*	12	1,800	12,600	1002031
					300	50.0	72.0	11.00	78*	8	2,400	16,800	1002033

**PE 3408, DR 11, 160 psi Stock Unicoils™**

Nom. Size	Dimensions (inches)			Approx. Weight per 100'	*Coil Length (feet)	Coil Dimensions (inches)			Pallet Size Sq. In.	Per Pallet		48 FT T/L Feet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall			I.D.	O.D.	Width		Coils	Feet		
3/4"	1.050	0.860	0.095	12 lbs.	310	30.0	44.0	6.00	44	14	4,340	112,840	1001992
					410	32.0	44.0	7.50	44	12	4,920	127,920	1001994
					510	30.0	48.5	6.00	50*	12	6,120	134,640	1007750
1"	1.315	1.075	0.120	19 lbs.	310	30.0	44.0	6.50	50*	13	4,030	88,660	1002004
					410	30.0	48.0	9.25	50*	10	4,100	90,200	1002008
					510	30.0	48.5	9.50	50*	9	4,590	100,980	1002011
					610	30.0	48.5	11.00	50*	8	4,880	107,360	1002013
1 1/4"	1.660	1.358	0.151	31 lbs.	810	48.0	71.5	12.00	78*	7	5,670	39,690	1008569

\*Service Length equals 1/2" Unicoil™ Coil Length  
(Example: 510' Unicoil™ = 250' Service Length with 5' tail for header trench allowance)

**PE 3408, DR 11, 160 psi Stock Straight Joints**

Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Joint Length (feet)	Bundle Dim. (inches)		Joints per Bundle	Feet per Bundle	Bundles Per Truck	48 Ft T/L Feet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall			Width	Hth.					
3/4"	1.050	0.860	0.095	12 lbs.	20	23.3	13.0	185.00	3,700	48	177,600	1002003
1"	1.315	1.075	0.120	19 lbs.	20	23.3	13.0	116.00	2,320	48	111,360	1002021
1 1/4"	1.660	1.358	0.151	31 lbs.	20	44.5	13.0	153.00	3,060	28	85,680	1002028
1 1/2"	1.900	1.554	0.173	41 lbs.	20	44.5	14.0	129.00	2,580	28	72,240	1002030
2"	2.375	1.943	0.216	64 lbs.	20	44.5	14.0	88.00	1,760	28	49,280	1002035
3"	3.500	2.864	0.318	139 lbs.	20	44.5	13.9	50.00	1,080	28	30,240	1002039
4"	4.500	3.682	0.409	229 lbs.	20	44.5	13.5	29.00	640	28	17,920	1002043

**PE 3408, DR 15.5, 110 psi Stock Straight Joints**

Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Joint Length (feet)	Bundle Dim. (inches)		Joints per Bundle	Feet per Bundle	Bundles Per Truck	48 Ft T/L Feet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall			Width	Hth.					
3"	3.500	3.048	0.226	102 lbs.	20	44.5	13.9	50.00	1,080	28	30,240	1002042
4"	4.500	3.920	0.290	168 lbs.	20	44.5	13.5	29.00	640	28	17,920	1002044
6"	6.625	5.771	0.427	363 lbs.	20	44.5	13.8	13.00	400	20	8,000	1002046
8"	8.625	7.513	0.556	616 lbs.	20	220 Joints per Truck Load Bulk Pack					4,400	1002048
10"	10.750	9.362	0.694	958 lbs.	20	144 Joints per Truck Load Bulk Pack					2,880	1002050
12"	12.750	11.104	0.823	1348 lbs.	20	112 Joints per Truck Load Bulk Pack					2,240	1078373

**NON STOCK PRODUCT**

**PE 3408, DR 11, 160 psi Non Stock Coils**

Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Coil Length (feet)	Coil Dimensions (inches)			Pallet Size Sq. In.	Per Pallet		48 FT T/L Feet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall			I.D.	O.D.	Width		Coils	Feet		
3/4"	1.050	0.860	0.095	12 lbs.	150	30.0	37.0	6.87	44	12	1,800	46,800	
					200	30.0	40.0	5.25	44	15	3,000	78,000	1001997
					250	30.0	41.0	5.50	44	14	3,500	91,000	1015860
					350	30.0	44.0	6.50	44	13	4,550	118,300	1015861
					450	30.0	43.0	8.00	44	11	4,950	128,700	
					550	30.0	43.0	9.50	44	9	4,950	128,700	
					650	30.0	48.0	7.75	50*	12	7,800	171,600	
					700	30.0	48.5	8.00	50*	10	7,000	154,000	1015641
1"	1.315	1.075	0.120	19 lbs.	800	30.0	48.5	9.00	50*	10	8,000	176,000	1002002
					200	30.0	42.0	7.00	44	12	2,400	62,400	1002019
					250	30.0	43.0	8.00	44	11	2,750	71,500	
					350	30.0	42.0	11.00	44	8	2,800	72,800	1034560
					400	30.0	42.0	12.00	44	7	2,800	72,800	1034559
					450	30.0	48.0	8.50	50*	10	4,500	99,000	1076950
					550	30.0	48.8	10.00	50*	8	4,400	96,800	
					600	30.0	48.3	11.00	50*	8	4,800	105,600	1015971
650	30.0	48.5	11.50	50*	8	5,200	114,400	1002016					
1 1/4"	1.660	1.358	0.151	31 lbs.	700	30.0	48.5	12.50	50*	7	4,900	107,800	
					800	30.0	60.0	8.00	67*	11	8,800	70,400	
1 1/2"	1.900	1.554	0.173	41 lbs.	200	34.0	49.0	7.00	50*	12	2,400	52,800	1070830
					150	48.0	62.0	7.00	67*	12	1,800	14,400	1025085
2"	2.375	1.943	0.216	64 lbs.	300	48.0	65.0	9.50	67*	9	2,700	21,600	
					500	51.0	78.0	13.50	78*	7	3,500	24,500	1002034
3"	3.500	2.864	0.318	139 lbs.	300	68.0	96.0	15.00	96*	6	1,800	10,800	1014765
					500	68.0	93.0	23.50	96*	4	2,000	12,000	1011637
4"	4.500	3.682	0.409	229 lbs.	500	70.0	93.0	41.00	96*	2	1,000	6,000	

**PE 3408, DR 11, 160 psi Non Stock Unicoils™**

Nom. Size	Dimensions (inches)			*Coil Length (feet)	Coil Dimensions Estimated Ranges (inches)			Pallet Size Sq. In.	Coils / Pallet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall		I.D.	O.D.	Width			
3/4"	1.050	0.860	0.095	360	30.0	42.0	7.5	44	12	1076420
				460	30.0	44.0	8.25	44	11	1010890
				560	30.0	48.5	6.5	50*	12	
				610	30.0	48.5	7.0	50*	12	1015015
				660	30.0	48.5	7.5	50*	12	
				710	30.0	48.5	8.0	50*	10	
				810	30.0	48.5	9.0	50*	9	
1"	1.315	1.075	0.120	360	30.0	44.3	8.0	50*	11	1002006
				460	30.0	49.0	9.0	50*	9	1002009
				560	30.0	49.0	10.0	50*	8	
				660	30.0	48.5	12.0	50*	7	1076952
				710	30.0	48.5	12.5	50*	7	1015127
				810	30.0	48.5	13.9	50*	6	
1 1/4"	1.660	1.358	0.151	310	48.0	65.5	7.0	67*	12	1008563
				360	48.0	65.5	8.5	67*	10	1008564
				410	48.0	69.0	8.0	79*	11	1008560
				460	48.0	66.0	10.0	67*	9	1008565
				510	48.0	74.0	7.0	78*	12	1008561
				560	48.0	71.5	8.5	78*	10	1008566
				610	48.0	74.0	9.0	78*	10	1008562
				660	48.0	71.5	10.0	78*	9	1008567
				710	48.0	76.5	9.00	78*	9	
				760	48.0	71.0	12.25	78*	7	1074565

\*Service Length equals 1/2" Unicoil™ Coil Length  
(Example: 510' Unicoil™ = 250' Service Length with 5' tail for header trench allowance)

**PE 3408, DR 11, 160 psi Non Stock Straight Joints**

Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Joint Length (feet)	Bundle Dim. (inches)		Joints per Bundle	Feet per Bundle	Bundles per Truck	48 FT T/L Feet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall			Width	Hth.					
3"	3.500	2.864	0.318	139 lbs.	40	44.5	13.9	50.00	2160	14	30,240	1002040
4"	4.500	3.682	0.409	229 lbs.	40	44.5	13.5	29.00	1280	14	17,920	1015221
6"	6.625	5.421	0.602	497 lbs.	20	44.5	13.8	13.00	400	20	8,000	1002045
8"	8.625	7.057	0.784	842 lbs.	20	220 Joints per Truck Load Bulk Pack					4,400	1002047
10"	10.750	8.796	0.977	1309 lbs.	20	144 Joints per Truck Load Bulk Pack					2,880	1064337
12"	12.750	10.432	1.159	1841 lbs.	20	112 Joints per Truck Load Bulk Pack					2,240	1079529

**PE 3408, DR 15.5, 110 Non Stock Straight Joints**

Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Joint Length (feet)	Bundle Dim. (inches)		Joints per Bundle	Feet per Bundle	Bundles per Truck	48 Ft T/L Feet	Part Number
	Nom. O.D.	Approx. I.D.	Min. Wall			Width	Hth.					
1 1/2"	1.900	1.654	0.123	30 lbs.	20	44.5	9.9	129.00	2,580	28	72,240	
2"	2.375	2.069	0.153	47 lbs.	20	44.5	10.4	88.00	1,000	28	28,000	1072588

**PE 3408, DR 9, 200 psi Non Stock Coils**

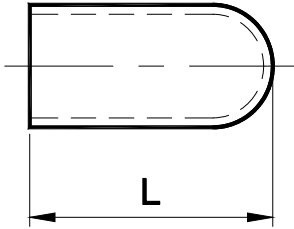
Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Coil Length (feet)	Coil Dimensions (inches)			Pallet Size Sq. In.	Per Pallet		48 FT T/L Feet
	Nom. O.D.	Approx. I.D.	Min. Wall			I.D.	O.D.	Width		Coils	Feet	
1"	1.315	1.023	0.146	23 lbs.	500	30.0	48.0	9.00	50	10	5,000	110,000
1 1/4"	1.660	1.292	0.184	37 lbs.	500	48.0	72.0	7.50	78	12	6,000	42,000
1 1/2"	1.900	1.478	0.211	49 lbs.	500	48.0	70.0	11.00	78	8	4,000	28,000
2"	2.375	1.847	0.264	76 lbs.	350	50.0	72.0	12.00	78	7	2,450	17,150
3"	3.500	2.722	0.389	166 lbs.	500	68.0	93.0	23.50	96	4	2,000	12,000

**PE 3408, DR 9, 200 psi Non Stock Straight Joints**

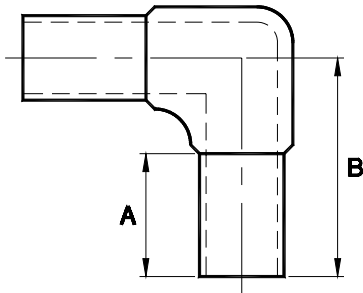
Nom. Size	Dimensions (inches)			Approx. Weight per 100'	Joint Length (feet)	Bundle Dim. (inches)		Joints per Bundle	Feet per Bundle	Bundles per Truck	48 Ft T/L Feet
	Nom. O.D.	Approx. I.D.	Min. Wall			Width	Hth.				
1 1/2"	1.900	1.478	0.211	49 lbs.	20	44.5	14.0	129.00	2,580	28	72,240
2"	2.375	1.847	0.264	76 lbs.	20	44.5	14.0	88.00	1,760	28	49,280
3"	3.500	2.722	0.389	166 lbs.	40	44.5	13.9	50.00	2,000	14	28,000
4"	4.500	3.500	0.500	274 lbs.	40	44.5	13.5	29.00	1,160	14	16,240
6"	6.625	5.153	0.736	593 lbs.	40	46.5	14.9	13.00	520	14	7,280
8"	8.625	6.709	0.958	1005 lbs.	40	110 Joints per Truck Load Bulk Packs					4,400
10"	10.750	8.362	1.194	1561 lbs.	40	72 Joints per Truck Load Bulk Packs					2,880
12"	12.750	9.916	1.417	2197 lbs.	40	56 Joints per Truck Load Bulk Packs					2,240

## BUTT FUSION FITTINGS

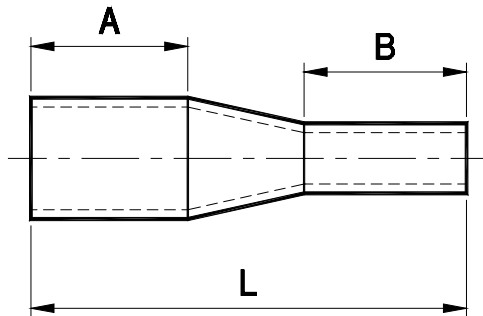
**NOTE: All fittings are molded unless indicated otherwise**



CAPS		
Nominal Size (SDR 11)	pkgd.	Part Numbers
3/4"	10	1005545
1"	10	1007908
1 1/4"	10	1012183
1 1/2"	10	1007921
2"	10	1006420
3"	10	1007930
4"	10	1006428
6"	6	1006436
8"	1	1005580



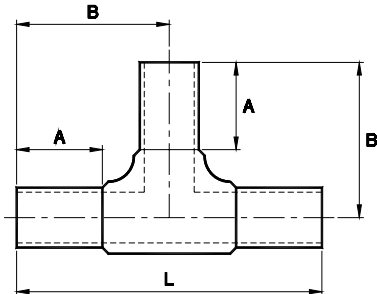
90 DEGREE ELLS		
Nominal Size (SDR 11)	pkgd.	Part Numbers
3/4"	10	1007901
1"	10	1007909
1 1/4"	10	1007916
1 1/2"	10	1007922
2"	10	1006422
3"	4	1007932
4"	4	1006432
6"	2	1005576
8" Molded	1	1007944



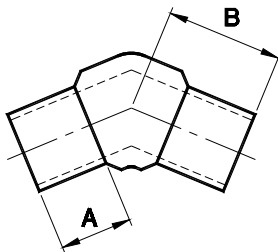
REDUCERS		
Nominal Size (SDR 11)	pkgd.	Part Numbers
1" x 3/4"	10	1036888
1 1/4" x 1"	10	1007964
1 1/2" x 3/4"	10	1075419
1 1/2" x 1"	10	1007970
2" x 1"	10	1063171
2" x 1 1/4"	10	1007977
2" x 1 1/2"	10	1007979
3" x 2"	10	1007985
4" x 2"	10	1006466
4" x 3"	10	1007992
6" x 4"	6	1006469
8" x 6"	1	1007995

## BUTT FUSION FITTINGS

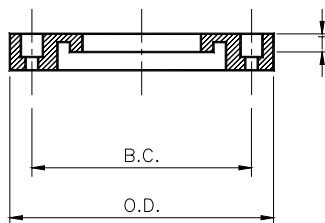
**NOTE: All fittings are molded unless indicated otherwise**



STRAIGHT TEES		
Nominal Size (SDR 11)	pkgd.	Part Numbers
3/4"	10	1007902
1"	10	1007910
1 1/4"	10	1007917
1 1/2"	10	1007923
2"	10	1006426
3"	4	1007933
4"	4	1006434
6"	1	1006442
8" Molded	1	1007945

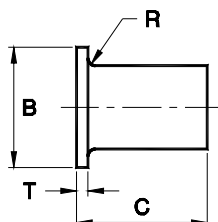


45 DEGREE ELLS		
Nominal Size (SDR 11)	pkgd.	Part Numbers
2" Molded	10	1074669
3" Molded	4	1007931
4" Molded	4	1006430
6" Molded	2	1005575
8" Molded	1	1005582



Duct. Iron Backup Ring		
Nominal Pipe Size	pkgd.	Part Numbers
1 1/2"	1	1006763
2"	1	1006773
3"	1	1006779
4"	1	1006787
6"	1	1070540
8"	1	1070539

- Stainless Steel (Flat Plate) Ring available upon request.
- Optional coating available upon request.



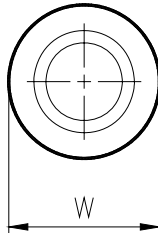
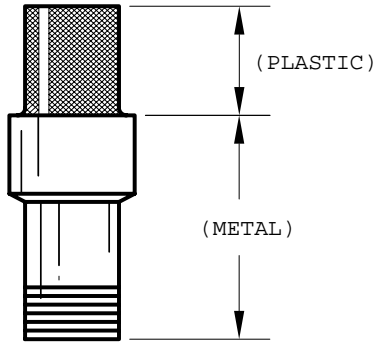
**NOTE: Flange adapters DO NOT come with Back-up Rings. Back-up Rings must be ordered separately.**

FLANGE ADAPTERS		
Nominal Size (SDR 11)	pkgd.	Part Numbers
1 1/2"	10	1003743
2"	15	1003766
3"	12	1003790
4"	10	1003832
6"	12	1003883
8"	1	1006992
10"	1	1003949
12"	1	1003976

- Beveled Flange Adapters are also available—C.F.Q.

## BUTT FUSION FITTINGS

**NOTE: All fittings are molded unless indicated otherwise**



### Male Adapters (Yellow Brass)

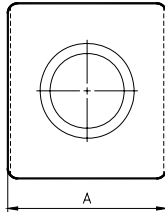
THREAD. TRAN. Nominal Size	pkgd.	Part Numbers
3/4" MPT x 3/4"	50	1004948
1" MPT x 1"	35	1004951
1" MPT x 1 1/4"	25	1004936
1 1/4" MPT x 1 1/4"	25	1004952
1 1/2" MPT x 1 1/2"	25	1004953
2" MPT x 2"	15	1004954

Steel Thread with Internal Epoxy Coating for use with Antifreeze in loop systems.  
MPT - Male Pipe Thread

BRANCH SADDLES - ROUND BASE Nominal Size	pkgd.	Part Numbers
1 1/4" x 3/4"	10	1065009
1 1/4" x 1"	10	1004119
1 1/2" x 3/4"	10	1004122
1 1/2" x 1"	10	1004127
2" x 3/4"	10	1004129
2" x 1"	10	1007975
2" x 1 1/4"	10	1097245
2" x 2"	10	1004184
3" x 3/4"	10	1004141
3" x 1"	10	1007983
3" x 1 1/4"	10	1097167
3" x 2"	10	10097230
4" x 3/4"	10	1004151
4" x 1"	10	1007989
4" x 1 1/4"	10	1004191
4" x 2"	10	1004194
4" x 3"	10	1047826
6" x 1 1/4"	10	1097244
6" x 2"	10	1008007
6" x 3"	10	1008009
6" x 4"	10	1047978
8" x 2"	10	1008012
8" x 3"	10	1011823
8" x 4"	10	1008015
8" x 6"	1	1004220
10" x 2"	10	1004223
10" x 3"	10	1008045
10" x 4"	10	1008047
10" x 6"	1	1004231
10" x 8"	1	1011233
12" x 2"	1	1011822
12" x 3"	1	1047846
12" x 4"	1	1008053
12" x 6"	1	1004241
12" x 8"	1	1012091

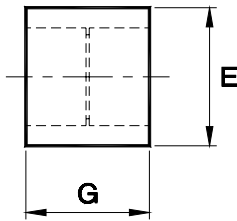
## BUTT FUSION FITTINGS

**NOTE: All fittings are molded unless indicated otherwise**

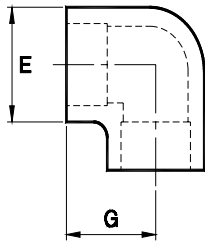


BRANCH SADDLES - RECTANGULAR BASE	pkgd.	Part Numbers
Nominal Size		
1 1/4" x 3/4"	10	1007961
1 1/4" x 1"	10	1072457
1 1/2" x 3/4"	10	1076644
1 1/2" x 1"	10	1076536
2" x 3/4"	10	1072475
2" x 1"	10	1097253
3" x 3/4"	10	1072476
3" x 1"	10	1097407
4" x 3/4"	10	1047504
4" x 1"	10	1097408
6" x 1"	10	1097254
8" x 1"	10	1093516
10" x 1"	10	1097255
12" x 1"	10	1097256

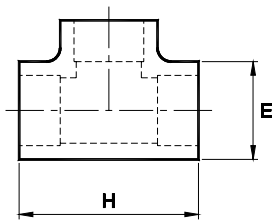
## SOCKET FUSION FITTINGS



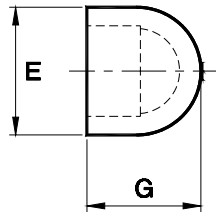
COUPLINGS		
Nominal Size	pkgd.	Part Numbers
3/4"	10	1096406
1"	10	1096472
1 1/4"	10	1096435
1 1/2"	10	1096403
2"	10	1096404
3"	10	1096405
4"	10	1096407



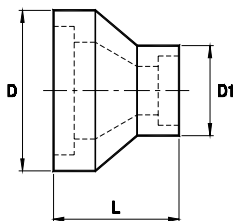
90 DEGREE ELLS		
Nominal Size	pkgd.	Part Numbers
3/4"	10	1096394
1"	10	1096438
1 1/4"	10	1096392
1 1/2"	10	1096305
2"	10	1096393
3"	4	1096451
4"	4	1096453



STRAIGHT TEES		
Nominal Size	pkgd.	Part Numbers
3/4"	10	1096424
1"	10	1003720
1 1/4"	10	1096382
1 1/2"	10	1096422
2"	10	1096423
3"	4	1096459
4"	4	1096456

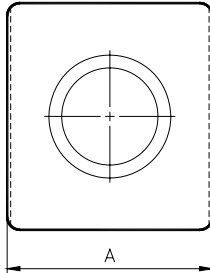


CAPS		
Nominal Size	pkgd.	Part Numbers
3/4"	10	1096400
1"	10	1096472
1 1/4"	10	1003732
1 1/2"	10	1096448
2"	10	1003751
3"	10	1011268
4"	10	1096455

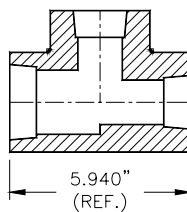


REDUCER COUPLINGS		
Nominal Size	pkgd.	Part Numbers
1" x 3/4"	10	1096791
1 1/4" x 3/4"	10	1096413
1 1/4" x 1"	10	1096412
1 1/2" x 1"	10	1004914
1 1/2" x 1 1/4"	10	1096411
2" x 1"	10	1004131
2" x 1 1/4"	10	1096414
2" x 1 1/2"	10	1096854

## SOCKET FUSION FITTINGS



SOCKET SADDLES	pkgd.	Part Number
Nom. Size, Rectangular Base		
1 1/4" x 3/4" IPS	10	1047486
1 1/2" x 3/4" IPS	10	1076496
2" x 3/4" IPS	10	1047482
3" x 3/4" IPS	10	1047470
4" x 3/4" IPS	10	1047468
6" x 3/4" IPS	10	1047484
8" x 3/4" IPS	10	1047464
10" x 3/4" IPS	10	
12" x 3/4"	10	1047488
1 1/4" x 1" IPS	10	1077235
1 1/2" x 1" IPS	10	1078075
2" x 1" IPS	10	1047537
3" x 1" IPS	10	1047540
4" x 1" IPS	10	1096852
6" x 1" IPS	10	1096845
8" x 1" IPS	10	1047556
10" x 1" IPS	10	1047535
12" x 1" IPS	10	1047533
1 1/2" x 1 1/4" IPS	10	1096973
2" x 1 1/4" IPS	10	1096974
3" x 1 1/4" IPS	10	1096975
4" x 1 1/4" IPS	10	1096976
6" x 1 1/4" IPS	10	1096977
8" x 1 1/4" IPS	10	1096978
10" x 1 1/4" IPS	10	1098255
12" x 1 1/4" IPS	10	1096979



REDUCING TEES	pkgd.	Part Numbers
Nominal Size		
1" x 1" x 3/4"	10	1010153
1 1/4" x 3/4" x 3/4"	10	1004938
1 1/4" x 1 1/4" x 3/4"	10	1004939
1 1/4" x 1" x 1"	10	1004907
1 1/4" x 1 1/4" x 1"	10	1004911
2" x 2" x 3/4"	10	1007509
2" x 2" x 1"	10	1075991
2" x 1 1/4" x 1 1/4"	10	1010154
2" x 2" x 1 1/4"	10	1010155

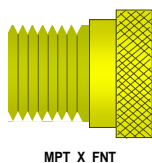
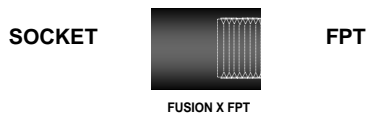
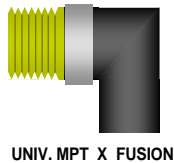
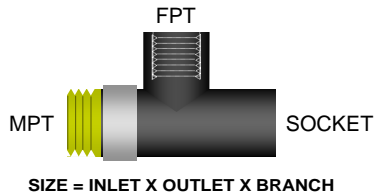
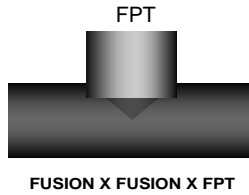
SIZE = INLET x OUTLET x BRANCH



FUSION X FUSION

REDUCING 90 DEGREE ELLS	pkgd.	Part Numbers
Nominal Size		
1" x 3/4"	10	1004905
1 1/4" x 3/4"	10	1004913
1 1/4" x 1"	10	1011301
2" x 1 1/4"	10	1010152

## SOCKET FUSION FITTINGS



FEMALE THREADED TEES	pkgd.	Part Numbers
Nominal Size = IPS		
3/4" x 3/4" x 1/2" FPT	10	1004920
1" x 1" x 1/2" FPT	10	1004928

FPT = Female Pipe Thread

MALE ADAPTER TEES	pkgd.	Part Numbers
Nominal Size		
1" MPT x 3/4" X 1/2" FPT	10	1004926
1" MPT x 1" x 1/2" FPT	10	1004927
1" MPT x 1/2" FPT x 1"	10	1004925
1/2" FPT x 1" x 1" MPT	10	1008684

MNT = Male Nominal Thread

REDUCING MALE ADAPTERS	pkgd.	Part Numbers
Nominal Size		
1" MPT x 3/4"	10	1004930
1" MPT x 1"	10	1004931
1" MPT x 1 1/4"	10	1004934
1 1/4" MPT x 1"	10	1004942
1 1/4" MPT x 1 1/4"	10	1004944
1 1/4" MPT x 2"	10	1004945
2" MPT x 1 1/4"	10	1004946
2" MPT x 2"	10	1004947

MPT = Male Pipe Thread

MALE ADAPTERS 90 DEGREE ELBOWS	pkgd.	Part Numbers
Nominal Size		
1" MPT x 1"	10	1008604
1" MPT x 1 1/4"	10	1004935
1 1/4" MPT x 1 1/4"	10	1007511
1" MNT x 1"	10	1004950

MPT = Male Pipe Thread

MNT = Male Nominal Thread

FEMALE PIPE THREAD COUPLINGS	pkgd.	Part Numbers
Nominal Size		
3/4" x 1/2"	10	1007510
1" x 1/2"	10	1004929
3/4" x 1/4"	10	1009930
1" X 1/4"	10	1009931

SWIVEL NUT CONNECTORS	pkgd.	Part Numbers
Nominal Size		
3/4" MPT x 1"	10	1004921
1" MPT x 1"	10	1004932
1" MPT x 1 1/4"	10	1004943

MPT = Male Pipe Thread

## Performance Pipe is a major manufacturer of both standard and custom polyethylene pipe components

If you need a special fitting, or a standardized design customized to your requirements, consult with Performance Pipe at 1-800-527-0662 and/or your local Performance Pipe Distributor.

### PERFORMANCE PIPE Product Literature

#### Technical Notes & Bulletins\*:

Bulletin: PP 102-DS	Geothermal DRISCOPEX® 5300 Series Climate Guard® Data Sheet
Bulletin: PP 650	Geothermal DRISCOPEX® 5300 Series Climate Guard® Brochure
Bulletin: PP 652	DRISCOPEX® 5300 Series Model Specifications
Bulletin: PP 653	DRISCOPEX® 5300 Series Limited Warranty
Bulletin: PP 655	DRISCOPEX® 5300 Series Product Submittal Form

\* Additional product literature will be available upon completion. Visit Performance Pipe on the web for the latest completed literature.

### CONTACT INFORMATION:

**PERFORMANCE PIPE**, a division of  
Chevron Phillips Chemical Company LP  
PO Box 269006  
Plano, TX 75026-9006  
[www.performancepipe.com](http://www.performancepipe.com)

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(866) 604-7277 or 972-599-7308  
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