

## CenFuse HDPE and Earth Loops with the Patented "Bullet" U-Bend Fitting for Geothermal Heat Pump Systems Coil Dimensions and Packaging

Product	Coil ID	Coil OD	Coil Width	Pallet Size	Coils/Pallet	Packaging	Pallets/Truck
3/4" 100'	wrapped individually						
3/4" x 200'	24"	34"	6"	42"	13	*SW/Pallet	28
3/4" x 300'	24"	34"	8"	36"	10	*SW/Pallet	28
3/4" x 400'	24"			36"	10	*SW/Pallet	28
3/4" x 500'	24"	37"	11"	42"	8	*SW/Pallet	28
3/4" x 600'	24"	38"	12"	42"	8	*SW/Pallet	28
3/4" x 700'	24"	40"	11"	42"	8	*SW/Pallet	28
3/4" x 800'	24"	42"	12"	42"	8	*SW/Pallet	28
3/4" x 1000'	24"	42"	14"	42"	6	*SW/Pallet	28
3/4" x 310' Earth Loop	30"	42"	9"	42"	10	*SW/Pallet	28
3/4" x 330' Earth Loop	30"	41"	10"	42"	11	*SW/Pallet	28
3/4" x 350' Earth Loop	30"	41"	10"	42"	12	*SW/Pallet	28
3/4" x 410' Earth Loop	30"	39"	10"	42"	10	*SW/Pallet	28
3/4" x 510' Earth Loop	30"	39"	10"	42"	8	*SW/Pallet	28
3/4" x 610' Earth Loop	30"	43"	11"	42"	8	*SW/Pallet	28
<b>Separator</b>							
1" x 300'	24"	38"	10"	42"	10	*SW/Pallet	28
1" x 500'	24"	40"	13"	42"	6	*SW/Pallet	26
1" x 410' Earth Loop	30"	40"	14"	48"	8	*SW/Pallet	26
1" x 510' Earth Loop	30"	42"	14"	48"	8	*SW/Pallet	26
1" x 610' Earth Loop	30"	43"	14"	48"	8	*SW/Pallet	26
1" x 710' Earth Loop	30"			53"	8	*SW/Pallet	24
1" x 810' Earth Loop	30"			48"	6	*SW/Pallet	26
<b>Separator</b>							
1 1/4" x 100'	50"	57"	5"	62"	Loose	Individual	8
1 1/4" x 200'	50"	62"	7"	72"	12	*SW/Pallet	8
1 1/4" x 300'	50"	65"	8"	72"	12	*SW/Pallet	8
1 1/4" x 500'	50"	76"	7"	72"	12	*SW/Pallet	7
1 1/4" x 610' Earth Loop	42"	61"	17"	66"	7	*SW/Pallet	9
1 1/4" x 810' Earth Loop	42"	65"	17"	66"	7	*SW/Pallet	9
1 1/4" x 1010' Earth Loop	42"	67"	17"	72"	6	*SW/Pallet	
<b>Separator</b>							
1 1/2" x 100'	50"	58"	7"	72"	9	*SW/Pallet	8
1 1/2" x 200'	50"	63"	10"	72"	9	*SW/Pallet	8
1 1/2" x 300'	50"	65"	11"	72"	9	*SW/Pallet	8
1 1/2" x 500'	50"	69"	12"	72"	9	*SW/Pallet	8
<b>Separator</b>							
2" x 100'	50"	59"	10"	62"	10	Loose	8
2" x 200'	50"	63"	13"	62"	7	*SW/Pallet	8
2" x 300'	50"	65"	14"	72"	7	*SW/Pallet	7
2" x 500'	50"	69"	17"	72"	6	*SW/Pallet	7

\*Shrink Wrapped and palletized

### Pallet Quantities for 20' Lengths of Cen Fuse

				Pallets/truck	40' Lengths
3/4"	5400'	9 Bundles Wide	2 Bundles High	28	10800'
1"	4800'	12 Bundles Wide	4 Bundles High	28	9600'
1 1/4"	3000'	10 Bundles Wide	3 Bundles High	28	6000'
1 1/2"	2700'	9 Bundles Wide	3 Bundles High	28	5400'
2"	2100'	7 Bundles Wide	3 Bundles High	28	4200'
3"	920'	46 Pieces	4 Rows High	28	1840'
4"	580'	29 Pieces	3 Rows High	28	1160'
6"	400'	20 Pieces	2 Rows High	20	800'
8"	200'	9 Pieces		20	



**CenFuse HDPE and Earth Loops with the Patented "Bullet"  
U-Bend Fitting for Geothermal Heat Pump Systems  
Coil Dimensions and Packaging**

Product	Coil ID	Coil OD	Coil Width	Pallet Size	Coils/Pallet	Packaging	Pallets/Truck
<b>Non-stock Earth Loop Information</b>							
3/4" x 260' Earth Loop	30"			42"	12	*SW/Pallet	28
3/4" x 270' Earth Loop	30"			42"	12	*SW/Pallet	28
3/4" x 460' Earth Loop	30"			42"	9	*SW/Pallet	28
1" x 690' Earth Loop	30"			42"	7	*SW/Pallet	28
1 1/4" x 410' Earth Loop	42"			66"	6	*SW/Pallet	8
1 1/4" x 510' Earth Loop	42"			66"	6	*SW/Pallet	8
1 1/4" x 610' Earth Loop	42"			66"	7	*SW/Pallet	8
1 1/4" x 710' Earth Loop	42"			66"	7	*SW/Pallet	8
<b>Reverse Loop Information</b>							
3/4" x 410' Reverse Loop	30"			42"	10	*SW/Pallet	
3/4" x 460' Reverse Loop	30"			42"	9	*SW/Pallet	
3/4" x 510' Reverse Loop	30"			42"	8	*SW/Pallet	
1" x 610' Reverse Loop	30"			48"	8	*SW/Pallet	
1" x 810' Reverse Loop	30"			48"	6	*SW/Pallet	



## Truck Loading for SIDR Polyethylene Water Pipe

### IPS & SIDR WATER PIPE

Pipe Size	Coil Length	Pallet Size	No. of Coils on a Pallet	Feet Per Pallet	Pallets per truck	Feet Wrapped Per 53' Van	No. of coils Loose on a 53' Van	Feet per Truck
1/2"	100	A	15	1,500	60	90,000	2,000	200,000
1/2"	300	A	14	4,200	60	252,000	900	270,000
1/2"	400	A	12	4,800	60	288,000	900	360,000
1/2"	500	A	14	7,000	50	350,000	900	450,000
1/2"	1000	B	10	10,000	34	340,000	550	550,000
3/4"	100	A	15	1,500	60	90,000	1,400	140,000
3/4"	300	A	13	3,900	50	195,000	650	195,000
3/4"	400	A	10	4,000	50	200,000	600	240,000
3/4"	500	B	9	4,500	34	153,000	550	275,000
1"	100	A	12	1,200	60	72,000	1,000	100,000
1"	300	A	10	3,000	50	150,000	600	180,000
1"	500	B	8	4,000	34	136,000	423	211,500
1"	1000	C	8	8,000	28	224,000	328	328,000
1 1/4"	100	C	12	1,200	28	33,600	392	39,200
1 1/4"	300	D	9	2,700	26	70,200	260	78,000
1 1/4"	500	D	7	3,500	26	91,000	208	104,000
1 1/4"	1000	D	6	6,000	24	144,000	168	168,000
1 1/2"	100	C	12	1,200	28	33,600	364	36,400
1 1/2"	250	D	9	2,250	26	58,500	260	65,000
1 1/2"	300	D	8	2,400	24	57,600	192	57,600
1 1/2"	500	D	7	3,500	24	84,000	168	84,000
2"	100	E	11	1,100	8	8,800	120	12,000
2"	200	E	7	1,800	8	14,400	96	19,200
2"	300	E	7	2,100	8	16,800	80	24,000
2"	500	E	6	3,000	8	24,000	-	-

### PALLET INFORMATION

Pallet Size	Width (Inches)	Length (Inches)	No. of Pallets per TL
A	30"	30"	50 or 60
B	36"	36"	34
C	42"	42"	28
D	48"	48"	24 or 26
E	72"	72"	8

\*\* Additional quantities can be put on the truck if it is not shipped on pallets.



## Truck Loading for CTS Polyethylene Water Pipe

### CTS WATER PIPE

Pipe Size	Coil Length	Pallet Size	No. of Coils on a Pallet	Feet Per Pallet	Pallets per truck	Feet Wrapped Per 53' Van	No. of coils Loose on a 53' Van	Feet per Truck
1/2"	100	A	15	1,500	60	90,000	2,000	200,000
1/2"	500	A	14	7,000	50	350,000	900	450,000
3/4"	100	A	15	1,500	60	90,000	1,400	140,000
3/4"	300	A	13	3,900	50	195,000	650	195,000
3/4"	400	A	10	4,000	50	200,000	600	240,000
3/4"	500	B	9	4,500	34	153,000	550	275,000
1"	100	A	12	1,200	60	72,000	1,000	100,000
1"	300	A	10	3,000	50	150,000	600	180,000
1 1/4"	100	C	12	1,200	28	33,600	392	39,200
1 1/4"	300	D	9	2,700	26	70,200	260	78,000
1 1/2"	100	C	12	1,200	28	33,600	364	36,400
1 1/2"	250	D	9	2,250	26	58,500	260	65,000
1 1/2"	300	D	8	2,400	24	57,600	192	57,600
1 1/2"	500	D	7	3,500	24	84,000	168	84,000
2"	100	E	11	1,100	8	8,800	120	12,000
2"	200	E	7	1,400	8	11,200	96	19,200
2"	300	E	7	2,100	8	16,800	80	24,000
2"	500	E	6	3,000	8	24,000	-	-

### PALLET INFORMATION

Pallet Size	Width (Inches)	Length (Inches)	No. of Pallets per TL
A	30"	30"	50 or 60
B	36"	36"	34
C	42"	42"	28
D	48"	48"	24 or 26
E	72"	72"	8

\*\* Additional quantities can be put on the truck if it is not shipped on pallets.