



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" x 200'	24"	34"	6"	36"	13	*SW/Pallet	34
3/4" x 300'	24"	34"	8"	36"	10	*SW/Pallet	34
3/4" x 500'	24"	37"	11"	36"	8	*SW/Pallet	34
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 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 460' Earth Loop	30"	42"	11"	42"	9	*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
1" x 300'	24"	38"	10"	36"	10	*SW/Pallet	34
1" x 500'	24"	40"	13"	42"	7	*SW/Pallet	28
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	24
1" x 710' Earth Loop	30"	48.5"	13"	48"	7	*SW/Pallet	26
1" x 810' Earth Loop	30"	48"	16"	48"	6	*SW/Pallet	26
1 1/4" x 100'	50"	57"	5"	62"	Loose	Individual	
1 1/4" x 200'	50"	62"	7"	66"	12	*SW/Pallet	8
1 1/4" x 300'	50"	65"	8"	66"	12	*SW/Pallet	8
1 1/4" x 500'	50"	76"	7"	72"	12	*SW/Pallet	8
1 1/4" x 410' Earth Loop	42"	57"	12"	66"	8	*SW/Pallet	9
1 1/4" x 510' Earth Loop	42"	64"	11"	66"	9	*SW/Pallet	9
1 1/4" x 610' Earth Loop	42"	61"	17"	66"	7	*SW/Pallet	9
1 1/4" x 710' Earth Loop	42"	64"	17"	66"	7	*SW/Pallet	9
1 1/4" x 810' Earth Loop	42"	66"	17"	66"	7	*SW/Pallet	9
1 1/4" x 1010' Earth Loop	42"	70"	17"	72"	7	*SW/Pallet	8
1 1/2" x 100'	50"	58"	7"	72"	Loose	Individual	
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
1 1/2" X 610' Earth Loop	42"	66"	14"	66"	7	*SW/Pallet	9
1 1/2" X 1010' Earth Loop	42"	72"	18"	72"	5	*SW/Pallet	8
1 1/2" X 1410' Earth Loop	42"	68"	23"	72"	4	*SW/Pallet	8
1 1/2" X 1610' Earth Loop	42"	73"	23"	72"	4	*SW/Pallet	8
1 1/2" X 1710' Earth Loop	42"	75"	23"	72"	4	*SW/Pallet	8

2" x 100'	50"	59"	10"	62"	Loose	Individual	
2" x 200'	50"	63"	13"	62"	9	*SW/Pallet	8
2" x 300'	50"	65"	14"	72"	8	*SW/Pallet	8
2" x 500'	50"	69"	17"	72"	7	*SW/Pallet	7

*Shrink Wrapped and palletized

CENFUSE HDPE - STRAIGHT LENGTHS

Pallet Quantities for 20' Lengths of Cen Fuse

3/4"	270/P	5400'	28/truck
1"	240/P	4800'	28/truck
1 1/4"	150/P	3000'	28/truck
1 1/2"	135/P	2700'	28/truck
2"	105/P	2100'	28/truck
3"	46/P	920'	28/truck
4"	29/P	580'	28/truck
6"	20/P	400'	20/truck
8"	14/P	280'	16/truck

Pallet Quantities for 40' Lengths of Cen Fuse

270/P	10800'	14/truck
240/P	9600'	14/truck
150/P	6000'	14/truck
135/P	5400'	14/truck
105/P	4200'	14/truck
46/P	1840'	14/truck
29/P	1160'	14/truck
20/P	800'	10/truck
14/P	560'	8/truck

CENFUSE HDPE

LARGE COILS & REEL INFORMATION - (Purchased--No Returns)

Size	Max Footage	Reel - 60"	Reel - 96"	Reel - 102"
1"	2500'	4500'	14000'	16000'
1 1/4"	2000'	2500'	8500'	10000'
1 1/2"	2000'		6500'	7500'
2"	2000'		4000'	4500'
3"	1000'		1000'	1500'
4"	500'		550'	750'

1 1/4" x 1000'				Loose	48000'	48/flatbed
1 1/4" x 2000'				Loose	56000'	28/flatbed
1 1/2" x 1000'				Loose	49000'	49/flatbed
1 1/2" x 2000'	52"	90"	24"	Loose	56000'	28/flatbed
2" x 1000'	50"	78"	22.5"	Loose	28000'	28/flatbed
2" x 2000'				Loose	28000'	14/flatbed
3" x 500'	72"	96"	25"	Loose	12000'	24/flatbed
3" x 1000'				Loose	12000'	12/flatbed
4" x 500'		96"	40"	Loose	6000'	12/flatbed



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.