

**TUBI SENZA SALDATURA E SALDATI PER BASSE TEMPERATURE  
ASTM A 333**

NPS	Diametro esterno (in)	Spessore (in)	Massa (lb/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
1/8	0,405	0,049	0,190		10
1/8	0,405	0,057	0,210		30
1/8	0,405	0,068	0,240	STD	40
1/8	0,405	0,095	0,310	XS	80
1/4	0,540	0,065	0,330		10
1/4	0,540	0,073	0,360		30
1/4	0,540	0,088	0,430	STD	40
1/4	0,540	0,119	0,540	XS	80
3/8	0,675	0,065	0,420		10
3/8	0,675	0,073	0,470		30
3/8	0,675	0,091	0,570		40
3/8	0,675	0,126	0,740	XS	80
1/2	0,840	0,065	0,540		5
1/2	0,840	0,083	0,670		10
1/2	0,840	0,095	0,760		30
1/2	0,840	0,109	0,850	STD	40
1/2	0,840	0,147	1,090	XS	80
1/2	0,840	0,188	1,310		160
1/2	0,840	0,294	1,720	XXS	
3/4	1,050	0,065	0,690		5
3/4	1,050	0,083	0,860		10
3/4	1,050	0,095	0,970		30
3/4	1,050	0,113	1,130	STD	40
3/4	1,050	0,154	1,480	XS	80
3/4	1,050	0,219	1,950		160
3/4	1,050	0,308	2,440	XXS	
1	1,315	0,065	0,870		5
1	1,315	0,109	1,410		10
1	1,315	0,114	1,460		30
1	1,315	0,133	1,680	STD	40
1	1,315	0,179	2,170	XS	80
1	1,315	0,250	2,850		160
1	1,315	0,358	3,660	XXS	
1.1/4	1,660	0,065	1,110		5
1.1/4	1,660	0,109	1,810		10
1.1/4	1,660	0,117	1,930		30
1.1/4	1,660	0,140	2,270	STD	40
1.1/4	1,660	0,191	3,000	XS	80
1.1/4	1,660	0,250	3,770		160
1.1/4	1,660	0,382	5,220	XXS	
1.1/2	1,900	0,065	1,280		5
1.1/2	1,900	0,109	2,090		10
1.1/2	1,900	0,125	2,370		30
1.1/2	1,900	0,145	2,720	STD	40
1.1/2	1,900	0,200	3,630	XS	80

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
1.1/2	1,900	0,281	4,860		160
1.1/2	1,900	0,400	6,410	XXS	
2	2,375	0,065	1,610		5
2	2,375	0,083	2,030		
2	2,375	0,109	2,640		10
2	2,375	0,125	3,010		30
2	2,375	0,141	3,370		
2	2,375	0,154	3,660	STD	40
2	2,375	0,172	4,050		
2	2,375	0,188	4,400		
2	2,375	0,218	5,030	XS	80
2	2,375	0,250	5,680		
2	2,375	0,281	6,290		
2	2,375	0,344	7,470		160
2	2,375	0,436	9,040	XXS	
2.1/2	2,875	0,083	2,480		5
2.1/2	2,875	0,109	3,220		
2.1/2	2,875	0,120	3,530		10
2.1/2	2,875	0,125	3,670		
2.1/2	2,875	0,141	4,120		
2.1/2	2,875	0,156	4,530		
2.1/2	2,875	0,172	4,970		
2.1/2	2,875	0,188	5,400		30
2.1/2	2,875	0,203	5,800	STD	40
2.1/2	2,875	0,216	6,140		
2.1/2	2,875	0,250	7,020		
2.1/2	2,875	0,276	7,670	XS	80
2.1/2	2,875	0,375	10,020		160
2.1/2	2,875	0,552	13,710	XXS	
3	3,500	0,083	3,030		5
3	3,500	0,109	3,950		
3	3,500	0,120	4,340		10
3	3,500	0,125	4,510		
3	3,500	0,141	5,060		
3	3,500	0,156	5,580		
3	3,500	0,172	6,120		
3	3,500	0,188	6,660		30
3	3,500	0,216	7,580	STD	40
3	3,500	0,250	8,690		
3	3,500	0,281	9,670		
3	3,500	0,300	10,260	XS	80
3	3,500	0,438	14,340		160
3	3,500	0,600	18,600	XXS	
3.1/2	4,000	0,083	3,480		5
3.1/2	4,000	0,109	4,530		
3.1/2	4,000	0,120	4,980		10
3.1/2	4,000	0,125	5,180		
3.1/2	4,000	0,141	5,820		
3.1/2	4,000	0,156	6,410		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
3.1/2	4,000	0,172	7,040		
3.1/2	4,000	0,188	7,660		30
3.1/2	4,000	0,226	9,120	STD	40
3.1/2	4,000	0,250	10,020		
3.1/2	4,000	0,281	11,170	XS	
3.1/2	4,000	0,318	12,520		80
4	4,500	0,083	3,920		5
4	4,500	0,109	5,120		
4	4,500	0,120	5,620		10
4	4,500	0,125	5,850		
4	4,500	0,141	6,570		
4	4,500	0,156	7,240		
4	4,500	0,172	7,960		
4	4,500	0,188	8,670		30
4	4,500	0,203	9,320		
4	4,500	0,219	10,020		
4	4,500	0,237	10,800	STD	40
4	4,500	0,250	11,360		
4	4,500	0,281	12,670		
4	4,500	0,312	13,970		
4	4,500	0,337	15,000	XS	80
4	4,500	0,438	19,020		120
4	4,500	0,531	22,530		160
4	4,500	0,674	27,570	XXS	
5	5,563	0,083	4,860		
5	5,563	0,109	6,360		5
5	5,563	0,125	7,270		
5	5,563	0,134	7,780		10
5	5,563	0,156	9,020		
5	5,563	0,188	10,800		
5	5,563	0,219	12,510		
5	5,563	0,258	14,630	STD	40
5	5,563	0,281	15,870		
5	5,563	0,312	17,510		
5	5,563	0,344	19,190		
5	5,563	0,375	20,800	XS	80
5	5,563	0,500	27,060		120
5	5,563	0,625	32,990		160
5	5,563	0,750	38,590	XXS	
6	6,625	0,083	5,800		
6	6,625	0,109	7,590		5
6	6,625	0,125	8,690		
6	6,625	0,134	9,300		10
6	6,625	0,141	9,770		
6	6,625	0,156	10,790		
6	6,625	0,172	11,870		
6	6,625	0,188	12,940		
6	6,625	0,203	13,940		
6	6,625	0,219	15,000		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
6	6,625	0,250	17,040		
6	6,625	0,280	18,990	STD	40
6	6,625	0,312	21,060		
6	6,625	0,344	23,100		
6	6,625	0,375	25,050		
6	6,625	0,432	28,600	XS	80
6	6,625	0,500	32,740		
6	6,625	0,562	36,430		120
6	6,625	0,625	40,090		
6	6,625	0,719	45,390		160
6	6,625	0,750	47,100		
6	6,625	0,864	53,210	XXS	
6	6,625	0,875	53,780		
8	8,625	0,109	9,920		5
8	8,625	0,125	11,360		
8	8,625	0,148	13,410		10
8	8,625	0,156	14,120		
8	8,625	0,188	16,960		
8	8,625	0,203	18,280		
8	8,625	0,219	19,680		
8	8,625	0,250	22,380		20
8	8,625	0,277	24,720		30
8	8,625	0,312	27,730		
8	8,625	0,322	28,580	STD	40
8	8,625	0,344	30,450		
8	8,625	0,375	33,070		
8	8,625	0,406	35,670		60
8	8,625	0,438	38,330		
8	8,625	0,500	43,430	XS	80
8	8,625	0,562	48,440		
8	8,625	0,594	51,000		100
8	8,625	0,625	53,450		
8	8,625	0,719	60,770		120
8	8,625	0,750	63,140		
8	8,625	0,812	67,820		140
8	8,625	0,875	72,490	XXS	
8	8,625	0,906	74,760		160
8	8,625	1,000	81,510		
10	10,750	0,134	15,210		5
10	10,750	0,156	17,670		
10	10,750	0,165	18,670		10
10	10,750	0,188	21,230		
10	10,750	0,203	22,890		
10	10,750	0,219	24,650		
10	10,750	0,250	28,060		20
10	10,750	0,279	31,230		
10	10,750	0,307	34,270		30
10	10,750	0,344	38,270		
10	10,750	0,365	40,520	STD	40

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
10	10,750	0,438	48,280		
10	10,750	0,500	54,790	XS	60
10	10,750	0,562	61,210		
10	10,750	0,594	64,490		80
10	10,750	0,625	67,650		
10	10,750	0,719	77,100		100
10	10,750	0,812	86,260		
10	10,750	0,844	89,380		120
10	10,750	0,875	92,370		
10	10,750	0,938	98,390		
10	10,750	1,000	104,230	XXS	140
10	10,750	1,125	115,750		160
10	10,750	1,250	126,940		
12	12,750	0,156	21,000		5
12	12,750	0,172	23,130		
12	12,750	0,180	24,190		10
12	12,750	0,188	25,250		
12	12,750	0,203	27,230		
12	12,750	0,219	29,340		
12	12,750	0,250	33,410		20
12	12,750	0,281	37,460		
12	12,750	0,312	41,480		
12	12,750	0,330	43,810		30
12	12,750	0,344	45,620		
12	12,750	0,375	49,610	STD	
12	12,750	0,406	53,570		40
12	12,750	0,438	57,650		
12	12,750	0,500	65,480	XS	
12	12,750	0,562	73,220		60
12	12,750	0,625	81,010		
12	12,750	0,688	88,710		80
12	12,750	0,750	96,210		
12	12,750	0,812	103,630		
12	12,750	0,844	107,420		100
12	12,750	0,875	111,080		
12	12,750	0,938	118,440		
12	12,750	1,000	125,610	XXS	120
12	12,750	1,062	132,690		
12	12,750	1,125	139,810		140
12	12,750	1,250	153,670		
12	12,750	1,312	160,420		160
14	14,000	0,156	23,090		5
14	14,000	0,188	27,760		
14	14,000	0,203	29,940		
14	14,000	0,210	30,960		
14	14,000	0,219	32,260		
14	14,000	0,250	36,750		10
14	14,000	0,281	41,210		
14	14,000	0,312	45,650		20

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
14	14,000	0,344	50,220		
14	14,000	0,375	54,620	STD	30
14	14,000	0,406	59,000		
14	14,000	0,438	63,500		40
14	14,000	0,469	67,840		
14	14,000	0,500	72,160	XS	
14	14,000	0,562	80,730		
14	14,000	0,594	85,130		60
14	14,000	0,625	89,360		
14	14,000	0,688	97,910		
14	14,000	0,750	106,230		80
14	14,000	0,812	114,480		
14	14,000	0,875	122,770		
14	14,000	0,938	130,980		100
14	14,000	1,000	138,970		
14	14,000	1,062	146,880		
14	14,000	1,094	150,930		120
14	14,000	1,125	154,840		
14	14,000	1,250	170,370		140
14	14,000	1,406	189,290		160
14	14,000	2,000	256,560		
14	14,000	2,125	269,760		
14	14,000	2,200	277,510		
14	14,000	2,500	307,340		
16	16,000	0,165	27,930		5
16	16,000	0,188	31,780		
16	16,000	0,203	34,280		
16	16,000	0,219	36,950		
16	16,000	0,250	42,090		10
16	16,000	0,281	47,220		
16	16,000	0,312	52,320		20
16	16,000	0,344	57,570		
16	16,000	0,375	62,640	STD	30
16	16,000	0,406	67,680		
16	16,000	0,438	72,860		
16	16,000	0,469	77,870		
16	16,000	0,500	82,850	XS	40
16	16,000	0,562	92,750		
16	16,000	0,625	102,720		
16	16,000	0,656	107,600		60
16	16,000	0,688	112,620		
16	16,000	0,750	122,270		
16	16,000	0,812	131,840		
16	16,000	0,844	136,740		80
16	16,000	0,875	141,480		
16	16,000	0,938	151,030		
16	16,000	1,000	160,350		
16	16,000	1,031	164,980		100
16	16,000	1,062	169,590		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
16	16,000	1,125	178,890		
16	16,000	1,188	188,110		
16	16,000	1,219	192,610		120
16	16,000	1,250	197,100		
16	16,000	1,438	223,850		140
16	16,000	1,594	245,480		160
18	18,000	0,165	31,460		5
18	18,000	0,188	35,800		
18	18,000	0,219	41,630		
18	18,000	0,250	47,440		10
18	18,000	0,281	53,230		
18	18,000	0,312	58,990		20
18	18,000	0,344	64,930		
18	18,000	0,375	70,650	STD	
18	18,000	0,406	76,360		
18	18,000	0,438	82,230		30
18	18,000	0,469	87,890		
18	18,000	0,500	93,540	XS	
18	18,000	0,562	104,760		40
18	18,000	0,625	116,090		
18	18,000	0,688	127,320		
18	18,000	0,750	138,300		60
18	18,000	0,812	149,200		
18	18,000	0,875	160,180		
18	18,000	0,938	171,080		80
18	18,000	1,000	181,730		
18	18,000	1,062	192,290		
18	18,000	1,125	202,940		
18	18,000	1,156	208,150		100
18	18,000	1,188	213,510		
18	18,000	1,250	223,820		
18	18,000	1,375	244,370		120
18	18,000	1,562	274,480		140
18	18,000	1,781	308,790		160
20	20,000	0,188	39,820		5
20	20,000	0,219	46,310		
20	20,000	0,250	52,780		10
20	20,000	0,281	59,230		
20	20,000	0,312	65,660		
20	20,000	0,344	72,280		
20	20,000	0,375	78,670	STD	20
20	20,000	0,406	85,040		
20	20,000	0,438	91,590		
20	20,000	0,469	97,920		
20	20,000	0,500	104,230	XS	30
20	20,000	0,562	116,780		
20	20,000	0,594	123,230		40
20	20,000	0,625	129,450		
20	20,000	0,688	142,030		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
20	20,000	0,750	154,340		
20	20,000	0,812	166,560		60
20	20,000	0,875	178,890		
20	20,000	0,938	191,140		
20	20,000	1,000	203,110		
20	20,000	1,031	209,060		80
20	20,000	1,062	215,000		
20	20,000	1,125	227,000		
20	20,000	1,188	238,910		
20	20,000	1,250	250,550		
20	20,000	1,281	256,340		100
20	20,000	1,312	262,100		
20	20,000	1,375	273,760		
20	20,000	1,500	296,650		120
20	20,000	1,750	341,410		140
20	20,000	1,969	379,530		160
22	22,000	0,188	43,840		5
22	22,000	0,219	50,990		
22	22,000	0,250	58,130		10
22	22,000	0,281	65,240		
22	22,000	0,312	72,340		
22	22,000	0,344	79,640		
22	22,000	0,375	86,690	STD	20
22	22,000	0,406	93,720		
22	22,000	0,438	100,960		
22	22,000	0,469	107,950		
22	22,000	0,500	114,920	XS	30
22	22,000	0,562	128,790		
22	22,000	0,625	142,810		
22	22,000	0,688	156,740		
22	22,000	0,750	170,370		
22	22,000	0,812	183,920		
22	22,000	0,875	197,600		60
22	22,000	0,938	211,190		
22	22,000	1,000	224,490		
22	22,000	1,062	237,700		
22	22,000	1,125	251,050		80
22	22,000	1,188	264,310		
22	22,000	1,250	277,270		
22	22,000	1,312	290,150		
22	22,000	1,375	303,160		100
22	22,000	1,438	316,080		
22	22,000	1,500	328,720		
22	22,000	1,625	353,940		120
22	22,000	1,875	403,380		140
22	22,000	2,125	451,490		160
24	24,000	0,218	55,420		5
24	24,000	0,250	63,470		10
24	24,000	0,281	71,250		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
24	24,000	0,312	79,010		
24	24,000	0,344	86,990		
24	24,000	0,375	94,710	STD	20
24	24,000	0,406	102,400		
24	24,000	0,438	110,320		
24	24,000	0,469	117,980		
24	24,000	0,500	125,610	XS	
24	24,000	0,562	140,810		30
24	24,000	0,625	156,170		
24	24,000	0,688	171,450		40
24	24,000	0,750	186,410		
24	24,000	0,812	201,280		
24	24,000	0,875	216,310		
24	24,000	0,938	231,250		
24	24,000	0,969	238,570		60
24	24,000	1,000	245,870		
24	24,000	1,062	260,410		
24	24,000	1,125	275,100		
24	24,000	1,188	289,710		
24	24,000	1,219	296,860		80
24	24,000	1,250	304,000		
24	24,000	1,312	318,210		
24	24,000	1,375	332,560		
24	24,000	1,438	346,830		
24	24,000	1,500	360,790		
24	24,000	1,531	367,740		100
24	24,000	1,562	374,660		
24	24,000	1,812	429,790		120
24	24,000	2,062	483,570		140
24	24,000	2,344	542,640		160
26	26,000	0,250	68,820		
26	26,000	0,281	77,260		
26	26,000	0,312	85,680		10
26	26,000	0,344	94,350		
26	26,000	0,375	102,720	STD	
26	26,000	0,406	111,080		
26	26,000	0,438	119,690		
26	26,000	0,469	128,000		
26	26,000	0,500	136,300	XS	20
26	26,000	0,562	152,830		
26	26,000	0,625	169,540		
26	26,000	0,688	186,160		
26	26,000	0,750	202,440		
26	26,000	0,812	218,640		
26	26,000	0,875	235,010		
26	26,000	0,938	251,300		
26	26,000	1,000	267,250		
28	28,000	0,250	74,160		
28	28,000	0,281	83,260		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
28	28,000	0,312	92,350		10
28	28,000	0,344	101,700		
28	28,000	0,375	110,740	STD	
28	28,000	0,406	119,760		
28	28,000	0,438	129,050		
28	28,000	0,469	138,030		
28	28,000	0,500	146,990	XS	20
28	28,000	0,562	164,840		
28	28,000	0,625	182,900		30
28	28,000	0,688	200,870		
28	28,000	0,750	218,480		
28	28,000	0,812	236,000		
28	28,000	0,875	253,720		
28	28,000	0,938	271,360		
28	28,000	1,000	288,630		
30	30,000	0,250	79,510		5
30	30,000	0,281	89,270		
30	30,000	0,312	99,020		10
30	30,000	0,344	109,060		
30	30,000	0,375	118,760	STD	
30	30,000	0,406	128,440		
30	30,000	0,438	138,420		
30	30,000	0,469	148,060		
30	30,000	0,500	157,680	XS	20
30	30,000	0,562	176,860		
30	30,000	0,625	196,260		30
30	30,000	0,688	215,580		
30	30,000	0,750	234,510		
30	30,000	0,812	253,360		
30	30,000	0,875	272,430		
30	30,000	0,938	291,410		
30	30,000	1,000	310,010		
30	30,000	1,062	328,530		
30	30,000	1,125	347,260		
30	30,000	1,188	365,900		
30	30,000	1,250	384,170		
32	32,000	0,250	84,850		
32	32,000	0,281	95,280		
32	32,000	0,312	105,690		10
32	32,000	0,344	116,410		
32	32,000	0,375	126,780	STD	
32	32,000	0,406	137,120		
32	32,000	0,438	147,780		
32	32,000	0,469	158,080		
32	32,000	0,500	168,370	XS	20
32	32,000	0,562	188,870		
32	32,000	0,625	209,620		30
32	32,000	0,688	230,290		40
32	32,000	0,750	250,550		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
32	32,000	0,812	270,720		
32	32,000	0,875	291,140		
32	32,000	0,938	311,470		
32	32,000	1,000	331,390		
32	32,000	1,062	351,230		
32	32,000	1,125	371,310		
32	32,000	1,188	391,300		
32	32,000	1,250	410,900		
34	34,000	0,250	90,200		
34	34,000	0,281	101,290		
34	34,000	0,312	112,360		10
34	34,000	0,344	123,770		
34	34,000	0,375	134,790	STD	
34	34,000	0,406	145,800		
34	34,000	0,438	157,140		
34	34,000	0,469	168,110		
34	34,000	0,500	179,060	XS	20
34	34,000	0,562	200,890		
34	34,000	0,625	222,990		30
34	34,000	0,688	245,000		40
34	34,000	0,750	266,580		
34	34,000	0,812	288,080		
34	34,000	0,875	309,840		
34	34,000	0,938	331,520		
34	34,000	1,000	352,770		
34	34,000	1,062	373,940		
34	34,000	1,125	395,360		
34	34,000	1,188	416,700		
34	34,000	1,250	437,620		
36	36,000	0,250	95,540		
36	36,000	0,281	107,300		
36	36,000	0,312	119,030		10
36	36,000	0,344	131,120		
36	36,000	0,375	142,810	STD	
36	36,000	0,406	154,480		
36	36,000	0,438	166,510		
36	36,000	0,469	178,140		
36	36,000	0,500	189,750	XS	20
36	36,000	0,562	212,900		
36	36,000	0,625	236,350		30
36	36,000	0,688	259,710		
36	36,000	0,750	282,620		40
36	36,000	0,812	305,440		
36	36,000	0,875	328,550		
36	36,000	0,938	351,570		
36	36,000	1,000	374,150		
36	36,000	1,062	396,640		
36	36,000	1,125	419,420		
36	36,000	1,188	442,100		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
36	36,000	1,250	464,350		
38	38,000	0,312	125,700		
38	38,000	0,344	138,470		
38	38,000	0,375	150,830	STD	
38	38,000	0,406	163,160		
38	38,000	0,438	175,870		
38	38,000	0,469	188,170		
38	38,000	0,500	200,440	XS	
38	38,000	0,562	224,920		
38	38,000	0,625	249,710		
38	38,000	0,688	274,420		
38	38,000	0,750	298,650		
38	38,000	0,812	322,800		
38	38,000	0,875	347,260		
38	38,000	0,938	371,630		
38	38,000	1,000	395,530		
38	38,000	1,062	419,350		
38	38,000	1,125	443,470		
38	38,000	1,188	467,500		
38	38,000	1,250	491,070		
40	40,000	0,312	132,370		
40	40,000	0,344	145,830		
40	40,000	0,375	158,850	STD	
40	40,000	0,406	171,840		
40	40,000	0,438	185,240		
40	40,000	0,469	198,190		
40	40,000	0,500	211,130	XS	
40	40,000	0,562	236,930		
40	40,000	0,625	263,070		
40	40,000	0,688	289,130		
40	40,000	0,750	314,690		
40	40,000	0,812	340,160		
40	40,000	0,875	365,970		
40	40,000	0,938	391,680		
40	40,000	1,000	416,910		
40	40,000	1,062	442,050		
40	40,000	1,125	467,520		
40	40,000	1,188	492,900		
40	40,000	1,250	517,800		
42	42,000	0,344	153,180		
42	42,000	0,375	166,860	STD	
42	42,000	0,406	180,520		
42	42,000	0,438	194,600		
42	42,000	0,469	208,220		
42	42,000	0,500	221,820	XS	
42	42,000	0,562	248,950		
42	42,000	0,625	276,440		
42	42,000	0,688	303,840		
42	42,000	0,750	330,720		

NPS	Diametro esterno (in)	Spessore (in)	Massa (lb/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
42	42,000	0,812	357,520		
42	42,000	0,875	384,670		
42	42,000	0,938	411,740		
42	42,000	1,000	438,290		
42	42,000	1,062	464,760		
42	42,000	1,125	491,570		
42	42,000	1,188	518,300		
42	42,000	1,250	544,520		
44	44,000	0,344	160,540		
44	44,000	0,375	174,880	STD	
44	44,000	0,406	189,200		
44	44,000	0,438	203,970		
44	44,000	0,469	218,250		
44	44,000	0,500	232,510	XS	
44	44,000	0,562	260,970		
44	44,000	0,625	289,800		
44	44,000	0,688	318,550		
44	44,000	0,750	346,760		
44	44,000	0,812	374,880		
44	44,000	0,875	403,380		
44	44,000	0,938	431,790		
44	44,000	1,000	459,670		
44	44,000	1,062	487,470		
44	44,000	1,125	515,630		
44	44,000	1,188	543,700		
44	44,000	1,250	571,250		
46	46,000	0,344	167,890		
46	46,000	0,375	182,900	STD	
46	46,000	0,406	197,880		
46	46,000	0,438	213,330		
46	46,000	0,469	228,270		
46	46,000	0,500	243,200	XS	
46	46,000	0,562	272,980		
46	46,000	0,625	303,160		
46	46,000	0,688	333,260		
46	46,000	0,750	362,790		
46	46,000	0,812	392,240		
46	46,000	0,875	422,090		
46	46,000	0,938	451,850		
46	46,000	1,000	481,050		
46	46,000	1,062	510,170		
46	46,000	1,125	539,680		
46	46,000	1,188	569,100		
46	46,000	1,250	597,970		
48	48,000	0,344	175,250		
48	48,000	0,375	190,920	STD	
48	48,000	0,406	206,560		
48	48,000	0,438	222,700		
48	48,000	0,469	238,300		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
48	48,000	0,500	253,890	XS	
48	48,000	0,562	285,000		
48	48,000	0,625	316,520		
48	48,000	0,688	347,970		
48	48,000	0,750	378,830		
48	48,000	0,812	409,610		
48	48,000	0,875	440,800		
48	48,000	0,938	471,900		
48	48,000	1,000	502,430		
48	48,000	1,062	532,880		
48	48,000	1,125	563,730		
48	48,000	1,188	594,500		
48	48,000	1,250	624,700		
52	52,000	0,375	206,950		
52	52,000	0,406	223,930		
52	52,000	0,438	241,420		
52	52,000	0,469	258,360		
52	52,000	0,500	275,270		
52	52,000	0,562	309,030		
52	52,000	0,625	343,250		
52	52,000	0,688	377,390		
52	52,000	0,750	410,900		
52	52,000	0,812	444,330		
52	52,000	0,875	478,210		
52	52,000	0,938	512,010		
52	52,000	1,000	545,190		
52	52,000	1,062	578,290		
52	52,000	1,125	611,840		
52	52,000	1,188	645,300		
52	52,000	1,250	678,150		
56	56,000	0,375	222,990		
56	56,000	0,406	241,290		
56	56,000	0,438	260,150		
56	56,000	0,469	278,410		
56	56,000	0,500	296,650		
56	56,000	0,562	333,060		
56	56,000	0,625	369,970		
56	56,000	0,688	406,800		
56	56,000	0,750	442,970		
56	56,000	0,812	479,050		
56	56,000	0,875	515,630		
56	56,000	0,938	552,120		
56	56,000	1,000	587,950		
56	56,000	1,062	623,700		
56	56,000	1,125	659,940		
56	56,000	1,188	696,100		
56	56,000	1,250	731,600		
60	60,000	0,375	239,020		
60	60,000	0,406	258,650		

NPS	Diametro esterno (in)	Spessore (in)	Massa (ib/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
60	60,000	0,438	278,880		
60	60,000	0,469	298,470		
60	60,000	0,500	318,030		
60	60,000	0,562	357,090		
60	60,000	0,625	396,700		
60	60,000	0,688	436,220		
60	60,000	0,750	475,040		
60	60,000	0,812	513,770		
60	60,000	0,875	553,040		
60	60,000	0,938	592,230		
60	60,000	1,000	630,710		
60	60,000	1,062	669,110		
60	60,000	1,125	708,050		
60	60,000	1,188	746,900		
60	60,000	1,250	785,050		
64	64,000	0,375	255,060		
64	64,000	0,406	276,010		
64	64,000	0,438	297,610		
64	64,000	0,469	318,520		
64	64,000	0,500	339,410		
64	64,000	0,562	381,120		
64	64,000	0,625	423,420		
64	64,000	0,688	465,640		
64	64,000	0,750	507,110		
64	64,000	0,812	548,490		
64	64,000	0,875	590,460		
64	64,000	0,938	632,340		
64	64,000	1,000	637,470		
64	64,000	1,062	714,520		
64	64,000	1,125	756,150		
64	64,000	1,188	797,690	-	
64	64,000	1,250	838,500		
68	68,000	0,469	338,570		
68	68,000	0,500	360,790		
68	68,000	0,562	405,150		
68	68,000	0,625	450,150		
68	68,000	0,688	495,060		
68	68,000	0,750	539,180		
68	68,000	0,812	583,210		
68	68,000	0,875	627,870		
68	68,000	0,938	672,450		
68	68,000	1,000	716,230		
68	68,000	1,062	759,930		
68	68,000	1,125	804,260		
68	68,000	1,188	848,490		
68	68,000	1,250	891,950		
72	72,000	0,500	382,170		
72	72,000	0,562	429,180		
72	72,000	0,625	476,870		

NPS	Diametro esterno (in)	Spessore (in)	Massa (lb/ft)	Identificazione (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedula N°
72	72,000	0,688	524,480		
72	72,000	0,750	571,250		
72	72,000	0,812	617,930		
72	72,000	0,875	665,290		
72	72,000	0,938	712,550		
72	72,000	1,000	758,990		
72	72,000	1,062	805,340		
72	72,000	1,125	852,360		
72	72,000	1,188	899,290		
72	72,000	1,250	945,400		
76	76,000	0,500	403,550		
76	76,000	0,562	453,210		
76	76,000	0,625	503,600		
76	76,000	0,688	553,900		
76	76,000	0,750	603,320		
76	76,000	0,812	652,650		
76	76,000	0,875	702,700		
76	76,000	0,938	752,660		
76	76,000	1,000	801,750		
76	76,000	1,062	850,750		
76	76,000	1,125	900,470		
76	76,000	1,188	950,090		
76	76,000	1,250	998,850		
80	80,000	0,562	477,250		
80	80,000	0,625	530,320		
80	80,000	0,688	583,320		
80	80,000	0,750	635,390		
80	80,000	0,812	687,370		
80	80,000	0,875	740,120		
80	80,000	0,938	792,770		
80	80,000	1,000	844,510		
80	80,000	1,062	896,170		
80	80,000	1,125	948,570		
80	80,000	1,188	1000,890		
80	80,000	1,250	1052,300		