

NAHTLOSE UND GESCHWEISSTE ROHRE FUER NIEDRIGE TEMPERATUREN ASTM A 333

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
1/8	10,300	1,240	0,280		10
1/8	10,300	1,450	0,320		30
1/8	10,300	1,730	0,370	STD	40
1/8	10,300	2,410	0,470	XS	80
1/4	13,700	1,650	0,490		10
1/4	13,700	1,850	0,540		30
1/4	13,700	2,240	0,630	STD	40
1/4	13,700	3,020	0,800	XS	80
3/8	17,100	1,650	0,630		10
3/8	17,100	1,850	0,700		30
3/8	17,100	2,310	0,840		40
3/8	17,100	3,200	1,100	XS	80
1/2	21,300	1,650	0,800		5
1/2	21,300	2,110	1,000		10
1/2	21,300	2,410	1,120		30
1/2	21,300	2,770	1,270	STD	40
1/2	21,300	3,730	1,620	XS	80
1/2	21,300	4,780	1,950		160
1/2	21,300	7,470	2,550	XXS	
3/4	26,700	1,650	1,030		5
3/4	26,700	2,110	1,280		10
3/4	26,700	2,410	1,440		30
3/4	26,700	2,870	1,690	STD	40
3/4	26,700	3,910	2,200	XS	80
3/4	26,700	5,560	2,900		160
3/4	26,700	7,820	3,640	XXS	
1	33,400	1,650	1,290		5
1	33,400	2,770	2,090		10
1	33,400	2,900	2,180		30
1	33,400	3,380	2,500	STD	40
1	33,400	4,550	3,240	XS	80
1	33,400	6,350	4,240		160
1	33,400	9,090	5,450	XXS	
1.1/4	42,200	1,650	1,650		5
1.1/4	42,200	2,770	2,690		10
1.1/4	42,200	2,970	2,870		30
1.1/4	42,200	3,560	3,390	STD	40
1.1/4	42,200	4,850	4,470	XS	80
1.1/4	42,200	6,350	5,610		160
1.1/4	42,200	9,700	7,770	XXS	
1.1/2	48,300	1,650	1,900		5
1.1/2	48,300	2,770	3,110		10
1.1/2	48,300	3,180	3,530		30
1.1/2	48,300	3,680	4,050	STD	40
1.1/2	48,300	5,080	5,410	XS	80
1.1/2	48,300	7,140	7,250		160
1.1/2	48,300	10,150	9,550	XXS	
2	60,300	1,650	2,390		5
2	60,300	2,110	3,030		
2	60,300	2,770	3,930		10
2	60,300	3,180	4,480		30

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
2	60,300	3,580	5,010		
2	60,300	3,910	5,440	STD	40
2	60,300	4,370	6,030		
2	60,300	4,780	6,540		
2	60,300	5,540	7,480	XS	80
2	60,300	6,350	8,450		
2	60,300	7,140	9,360		
2	60,300	8,740	11,110		160
2	60,300	11,070	13,440	XXS	
2.1/2	73,000	2,110	3,690		5
2.1/2	73,000	2,770	4,800		
2.1/2	73,000	3,050	5,260		10
2.1/2	73,000	3,180	5,480		
2.1/2	73,000	3,580	6,130		
2.1/2	73,000	3,960	6,740		
2.1/2	73,000	4,370	7,400		
2.1/2	73,000	4,780	8,040		30
2.1/2	73,000	5,160	8,630	STD	40
2.1/2	73,000	5,490	9,140		
2.1/2	73,000	6,350	10,440		
2.1/2	73,000	7,010	11,410	XS	80
2.1/2	73,000	9,530	14,920		160
2.1/2	73,000	14,020	20,390	XXS	
3	88,900	2,110	4,520		5
3	88,900	2,770	5,880		
3	88,900	3,050	6,460		10
3	88,900	3,180	6,720		
3	88,900	3,580	7,530		
3	88,900	3,960	8,300		
3	88,900	4,370	9,110		
3	88,900	4,780	9,920		30
3	88,900	5,490	11,290	STD	40
3	88,900	6,350	12,930		
3	88,900	7,140	14,400		
3	88,900	7,620	15,270	XS	80
3	88,900	11,130	21,350		160
3	88,900	15,240	27,680	XXS	
3.1/2	101,600	2,110	5,180		5
3.1/2	101,600	2,770	6,750		
3.1/2	101,600	3,050	7,410		10
3.1/2	101,600	3,180	7,720		
3.1/2	101,600	3,580	8,650		
3.1/2	101,600	3,960	9,540		
3.1/2	101,600	4,370	10,480		
3.1/2	101,600	4,780	11,410		30
3.1/2	101,600	5,740	13,570	STD	40
3.1/2	101,600	6,350	14,920		
3.1/2	101,600	7,140	16,630	XS	
3.1/2	101,600	8,080	18,640		80
4	114,300	2,110	5,840		5
4	114,300	2,770	7,620		
4	114,300	3,050	8,370		10
4	114,300	3,180	8,710		
4	114,300	3,580	9,780		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
4	114,300	3,960	10,780		
4	114,300	4,370	11,850		
4	114,300	4,780	12,910		30
4	114,300	5,160	13,890		
4	114,300	5,560	14,910		
4	114,300	6,020	16,080	STD	40
4	114,300	6,350	16,910		
4	114,300	7,140	18,870		
4	114,300	7,920	20,780		
4	114,300	8,560	22,320	XS	80
4	114,300	11,130	28,320		120
4	114,300	13,490	33,540		160
4	114,300	17,120	41,030	XXS	
5	141,300	2,110	7,240		
5	141,300	2,770	9,460		5
5	141,300	3,180	10,830		
5	141,300	3,400	11,560		10
5	141,300	3,960	13,410		
5	141,300	4,780	16,090		
5	141,300	5,560	18,610		
5	141,300	6,550	21,770	STD	40
5	141,300	7,140	23,620		
5	141,300	7,920	26,050		
5	141,300	8,740	28,570		
5	141,300	9,530	30,970	XS	80
5	141,300	12,700	40,280		120
5	141,300	15,880	49,120		160
5	141,300	19,050	57,430	XXS	
6	168,300	2,110	8,650		
6	168,300	2,770	11,310		5
6	168,300	3,180	12,950		
6	168,300	3,400	13,830		10
6	168,300	3,580	14,540		
6	168,300	3,960	16,050		
6	168,300	4,370	17,670		
6	168,300	4,780	19,280		
6	168,300	5,160	20,760		
6	168,300	5,560	22,310		
6	168,300	6,350	25,360		
6	168,300	7,110	28,260	STD	40
6	168,300	7,920	31,330		
6	168,300	8,740	34,390		
6	168,300	9,530	37,310		
6	168,300	10,970	42,560	XS	80
6	168,300	12,700	48,730		
6	168,300	14,270	54,210		120
6	168,300	15,880	59,690		
6	168,300	18,260	67,570		160
6	168,300	19,050	70,120		
6	168,300	21,950	79,220	XXS	
6	168,300	22,230	80,080		
8	219,100	2,770	14,780		5
8	219,100	3,180	16,930		
8	219,100	3,760	19,970		10

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
8	219,100	3,960	21,010		
8	219,100	4,780	25,260		
8	219,100	5,160	27,220		
8	219,100	5,560	29,280		
8	219,100	6,350	33,320		20
8	219,100	7,040	36,820		30
8	219,100	7,920	41,250		
8	219,100	8,180	42,550	STD	40
8	219,100	8,740	45,340		
8	219,100	9,530	49,250		
8	219,100	10,310	53,090		60
8	219,100	11,130	57,080		
8	219,100	12,700	64,640	XS	80
8	219,100	14,270	72,080		
8	219,100	15,090	75,920		100
8	219,100	15,880	79,590		
8	219,100	18,260	90,440		120
8	219,100	19,050	93,980		
8	219,100	20,620	100,930		140
8	219,100	22,230	107,930	XXS	
8	219,100	23,010	111,270		160
8	219,100	25,400	121,330		
10	273,000	3,400	22,610		5
10	273,000	3,960	26,270		
10	273,000	4,190	27,780		10
10	273,000	4,780	31,620		
10	273,000	5,160	34,080		
10	273,000	5,560	36,670		
10	273,000	6,350	41,760		20
10	273,000	7,090	46,490		
10	273,000	7,800	51,010		30
10	273,000	8,740	56,960		
10	273,000	9,270	60,290	STD	40
10	273,000	11,130	71,880		
10	273,000	12,700	81,530	XS	60
10	273,000	14,270	91,050		
10	273,000	15,090	95,980		80
10	273,000	15,880	100,690		
10	273,000	18,260	114,710		100
10	273,000	20,620	128,340		
10	273,000	21,440	133,010		120
10	273,000	22,230	137,480		
10	273,000	23,830	146,430		
10	273,000	25,400	155,100	XXS	140
10	273,000	28,580	172,270		160
10	273,000	31,750	188,900		
12	323,800	3,960	31,240		5
12	323,800	4,370	34,430		
12	323,800	4,570	35,980		10
12	323,800	4,780	37,610		
12	323,800	5,160	40,550		
12	323,800	5,560	43,640		
12	323,800	6,350	49,710		20
12	323,800	7,140	55,760		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
12	323,800	7,920	61,700		
12	323,800	8,380	65,190		30
12	323,800	8,740	67,910		
12	323,800	9,530	73,860	STD	
12	323,800	10,310	79,710		40
12	323,800	11,130	85,820		
12	323,800	12,700	97,440	XS	
12	323,800	14,270	108,930		60
12	323,800	15,880	120,590		
12	323,800	17,480	132,050		80
12	323,800	19,050	143,170		
12	323,800	20,620	154,170		
12	323,800	21,440	159,870		100
12	323,800	22,230	165,330		
12	323,800	23,830	176,290		
12	323,800	25,400	186,920	XXS	120
12	323,800	26,970	197,430		
12	323,800	28,580	208,080		140
12	323,800	31,750	228,680		
12	323,800	33,320	238,690		160
14	355,600	3,960	34,340		5
14	355,600	4,780	41,360		
14	355,600	5,160	44,590		
14	355,600	5,330	46,040		
14	355,600	5,560	48,000		
14	355,600	6,350	54,690		10
14	355,600	7,140	61,360		
14	355,600	7,920	67,910		20
14	355,600	8,740	74,760		
14	355,600	9,530	81,330	STD	30
14	355,600	10,310	87,790		
14	355,600	11,130	94,550		40
14	355,600	11,910	100,950		
14	355,600	12,700	107,400	XS	
14	355,600	14,270	120,120		
14	355,600	15,090	126,720		60
14	355,600	15,880	133,040		
14	355,600	17,480	145,760		
14	355,600	19,050	158,110		80
14	355,600	20,620	170,340		
14	355,600	22,230	182,760		
14	355,600	23,830	194,980		100
14	355,600	25,400	206,840		
14	355,600	26,970	218,580		
14	355,600	27,790	224,660		120
14	355,600	28,580	230,490		
14	355,600	31,750	253,580		140
14	355,600	35,710	281,720		160
14	355,600	50,800	381,850		
14	355,600	53,980	401,520		
14	355,600	55,880	413,040		
14	355,600	63,500	457,430		
16	406,400	4,190	41,560		5
16	406,400	4,780	47,340		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
16	406,400	5,160	51,060		
16	406,400	5,560	54,960		
16	406,400	6,350	62,650		10
16	406,400	7,140	70,300		
16	406,400	7,920	77,830		20
16	406,400	8,740	85,710		
16	406,400	9,530	93,270	STD	30
16	406,400	10,310	100,710		
16	406,400	11,130	108,490		
16	406,400	11,910	115,870		
16	406,400	12,700	123,310	XS	40
16	406,400	14,270	138,000		
16	406,400	15,880	152,940		
16	406,400	16,660	160,130		60
16	406,400	17,480	167,660		
16	406,400	19,050	181,980		
16	406,400	20,620	196,180		
16	406,400	21,440	203,540		80
16	406,400	22,230	210,610		
16	406,400	23,830	224,830		
16	406,400	25,400	238,660		
16	406,400	26,190	245,570		100
16	406,400	26,970	252,370		
16	406,400	28,580	266,300		
16	406,400	30,180	280,010		
16	406,400	30,960	286,660		120
16	406,400	31,750	293,350		
16	406,400	36,530	333,210		140
16	406,400	40,490	365,380		160
18	457,000	4,190	46,790		5
18	457,000	4,780	53,310		
18	457,000	5,560	61,900		
18	457,000	6,350	70,570		10
18	457,000	7,140	79,210		
18	457,000	7,920	87,710		20
18	457,000	8,740	96,620		
18	457,000	9,530	105,170	STD	
18	457,000	10,310	113,580		
18	457,000	11,130	122,380		30
18	457,000	11,910	130,730		
18	457,000	12,700	139,160	XS	
18	457,000	14,270	155,810		40
18	457,000	15,880	172,750		
18	457,000	17,480	189,470		
18	457,000	19,050	205,750		60
18	457,000	20,620	221,910		
18	457,000	22,230	238,350		
18	457,000	23,830	254,570		80
18	457,000	25,400	270,360		
18	457,000	26,970	286,020		
18	457,000	28,580	301,960		
18	457,000	29,360	309,640		100
18	457,000	30,180	317,680		
18	457,000	31,750	332,970		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
18	457,000	34,930	363,580		120
18	457,000	39,670	408,280		140
18	457,000	45,240	459,390		160
20	508,000	4,780	59,320		5
20	508,000	5,560	68,890		
20	508,000	6,350	78,560		10
20	508,000	7,140	88,190		
20	508,000	7,920	97,680		
20	508,000	8,740	107,610		
20	508,000	9,530	117,150	STD	20
20	508,000	10,310	126,540		
20	508,000	11,130	136,380		
20	508,000	11,910	145,710		
20	508,000	12,700	155,130	XS	30
20	508,000	14,270	173,750		
20	508,000	15,090	183,430		40
20	508,000	15,880	192,730		
20	508,000	17,480	211,450		
20	508,000	19,050	229,710		
20	508,000	20,620	247,840		60
20	508,000	22,230	266,310		
20	508,000	23,830	284,540		
20	508,000	25,400	302,300		
20	508,000	26,190	311,190		80
20	508,000	26,970	319,940		
20	508,000	28,580	337,910		
20	508,000	30,180	355,630		
20	508,000	31,750	372,910		
20	508,000	32,540	381,550		100
20	508,000	33,320	390,050		
20	508,000	34,930	407,510		
20	508,000	38,100	441,520		120
20	508,000	44,450	508,150		140
20	508,000	50,010	564,850		160
22	559,000	4,780	65,330		5
22	559,000	5,560	75,890		
22	559,000	6,350	86,550		10
22	559,000	7,140	97,170		
22	559,000	7,920	107,640		
22	559,000	8,740	118,600		
22	559,000	9,530	129,140	STD	20
22	559,000	10,310	139,510		
22	559,000	11,130	150,380		
22	559,000	11,910	160,690		
22	559,000	12,700	171,100	XS	30
22	559,000	14,270	191,700		
22	559,000	15,880	212,700		
22	559,000	17,480	233,440		
22	559,000	19,050	253,670		
22	559,000	20,620	273,780		
22	559,000	22,230	294,270		60
22	559,000	23,830	314,510		
22	559,000	25,400	334,250		
22	559,000	26,970	353,860		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
22	559,000	28,580	373,850		80
22	559,000	30,180	393,590		
22	559,000	31,750	412,840		
22	559,000	33,320	431,960		
22	559,000	34,930	451,450		100
22	559,000	36,530	470,690		
22	559,000	38,100	489,440		
22	559,000	41,280	527,050		120
22	559,000	47,630	600,670		140
22	559,000	53,980	672,300		160
24	610,000	5,54	82,580		5
24	610,000	6,35	94,530		10
24	610,000	7,14	106,150		
24	610,000	7,92	117,600		
24	610,000	8,74	129,600		
24	610,000	9,53	141,120	STD	20
24	610,000	10,31	152,480		
24	610,000	11,13	164,380		
24	610,000	11,91	175,670		
24	610,000	12,70	187,070	XS	
24	610,000	14,27	209,650		30
24	610,000	15,88	232,670		
24	610,000	17,48	255,430		40
24	610,000	19,05	277,630		
24	610,000	20,62	299,710		
24	610,000	22,23	322,230		
24	610,000	23,83	344,480		
24	610,000	24,61	355,280		60
24	610,000	25,40	366,190		
24	610,000	26,97	387,790		
24	610,000	28,58	409,800		
24	610,000	30,18	431,550		
24	610,000	30,96	442,110		80
24	610,000	31,75	452,770		
24	610,000	33,32	473,870		
24	610,000	34,93	495,380		
24	610,000	36,53	516,630		
24	610,000	38,10	537,360		
24	610,000	38,89	547,740		100
24	610,000	39,67	557,970		
24	610,000	46,02	640,070		120
24	610,000	52,37	720,190		140
24	610,000	59,54	808,270		160
26	660,000	6,35	102,360		
26	660,000	7,14	114,960		
26	660,000	7,92	127,360		10
26	660,000	8,74	140,370		
26	660,000	9,53	152,880	STD	
26	660,000	10,31	165,190		
26	660,000	11,13	178,100		
26	660,000	11,91	190,360		
26	660,000	12,70	202,740	XS	20
26	660,000	14,27	227,250		
26	660,000	15,88	252,250		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
26	660,000	17,48	276,980		
26	660,000	19,05	301,120		
26	660,000	20,62	325,140		
26	660,000	22,23	349,640		
26	660,000	23,83	373,870		
26	660,000	25,40	397,510		
28	711,000	6,35	110,350		
28	711,000	7,14	123,940		
28	711,000	7,92	137,320		10
28	711,000	8,74	151,370		
28	711,000	9,53	164,860	STD	
28	711,000	10,31	178,160		
28	711,000	11,13	192,100		
28	711,000	11,91	205,340		
28	711,000	12,70	218,710	XS	20
28	711,000	14,27	245,190		
28	711,000	15,88	272,230		30
28	711,000	17,48	298,960		
28	711,000	19,05	325,080		
28	711,000	20,62	351,070		
28	711,000	22,23	377,600		
28	711,000	23,83	403,840		
28	711,000	25,40	429,460		
30	762,000	6,35	118,340		5
30	762,000	7,14	132,920		
30	762,000	7,92	147,290		10
30	762,000	8,74	162,360		
30	762,000	9,53	176,850	STD	
30	762,000	10,31	191,120		
30	762,000	11,13	206,100		
30	762,000	11,91	220,320		
30	762,000	12,70	234,680	XS	20
30	762,000	14,27	263,140		
30	762,000	15,88	292,200		30
30	762,000	17,48	320,950		
30	762,000	19,05	349,040		
30	762,000	20,62	377,010		
30	762,000	22,23	405,560		
30	762,000	23,83	433,810		
30	762,000	25,40	461,410		
30	762,000	26,97	488,880		
30	762,000	28,58	516,930		
30	762,000	30,18	544,680		
30	762,000	31,75	571,790		
32	813,000	6,35	126,320		
32	813,000	7,14	141,900		
32	813,000	7,92	157,250		10
32	813,000	8,74	173,350		
32	813,000	9,53	188,830	STD	
32	813,000	10,31	204,090		
32	813,000	11,13	220,100		
32	813,000	11,91	235,290		
32	813,000	12,70	250,650	XS	20
32	813,000	14,27	281,090		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
32	813,000	15,88	312,170		30
32	813,000	17,48	342,940		40
32	813,000	19,050	373,000		
32	813,000	20,620	402,940		
32	813,000	22,230	433,520		
32	813,000	23,830	463,780		
32	813,000	25,400	493,350		
32	813,000	26,970	522,800		
32	813,000	28,580	552,880		
32	813,000	30,180	582,640		
32	813,000	31,750	611,720		
34	864,000	6,350	134,310		
34	864,000	7,140	150,880		
34	864,000	7,920	167,210		10
34	864,000	8,740	184,340		
34	864,000	9,530	200,820	STD	
34	864,000	10,310	217,060		
34	864,000	11,130	234,100		
34	864,000	11,910	250,270		
34	864,000	12,700	266,630	XS	20
34	864,000	14,270	299,040		
34	864,000	15,880	332,140		30
34	864,000	17,480	364,920		40
34	864,000	19,050	396,960		
34	864,000	20,620	428,880		
34	864,000	22,230	461,480		
34	864,000	23,830	493,750		
34	864,000	25,400	525,300		
34	864,000	26,970	556,730		
34	864,000	28,580	588,830		
34	864,000	30,180	620,600		
34	864,000	31,750	651,650		
36	914,000	6,350	142,140		
36	914,000	7,140	159,680		
36	914,000	7,920	176,970		10
36	914,000	8,740	195,120		
36	914,000	9,530	212,570	STD	
36	914,000	10,310	229,770		
36	914,000	11,130	247,820		
36	914,000	11,910	264,960		
36	914,000	12,700	282,290	XS	20
36	914,000	14,270	316,630		
36	914,000	15,880	351,730		30
36	914,000	17,480	386,470		
36	914,000	19,050	420,450		40
36	914,000	20,620	454,300		
36	914,000	22,230	488,890		
36	914,000	23,830	523,140		
36	914,000	25,400	556,620		
36	914,000	26,970	589,980		
36	914,000	28,580	624,070		
36	914,000	30,180	657,810		
36	914,000	31,750	690,800		
38	965,000	7,920	186,940		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
38	965,000	8,740	206,110		
38	965,000	9,530	224,560	STD	
38	965,000	10,310	242,740		
38	965,000	11,130	261,820		
38	965,000	11,910	279,940		
38	965,000	12,700	298,260	XS	
38	965,000	14,270	334,580		
38	965,000	15,880	371,700		
38	965,000	17,480	408,460		
38	965,000	19,050	444,410		
38	965,000	20,620	480,240		
38	965,000	22,230	516,850		
38	965,000	23,830	553,110		
38	965,000	25,400	588,570		
38	965,000	26,970	623,900		
38	965,000	28,580	660,010		
38	965,000	30,180	695,770		
38	965,000	31,750	730,740		
40	1016,000	7,920	196,900		
40	1016,000	8,740	217,110		
40	1016,000	9,530	236,540	STD	
40	1016,000	10,310	255,710		
40	1016,000	11,130	275,820		
40	1016,000	11,910	294,920		
40	1016,000	12,700	314,230	XS	
40	1016,000	14,270	352,530		
40	1016,000	15,880	391,670		
40	1016,000	17,480	430,450		
40	1016,000	19,050	468,370		
40	1016,000	20,620	506,170		
40	1016,000	22,230	544,810		
40	1016,000	23,830	583,080		
40	1016,000	25,400	620,510		
40	1016,000	26,970	657,820		
40	1016,000	28,580	695,960		
40	1016,000	30,180	733,730		
40	1016,000	31,750	770,670		
42	1067,000	8,740	228,100		
42	1067,000	9,530	248,530	STD	
42	1067,000	10,310	268,670		
42	1067,000	11,130	289,820		
42	1067,000	11,910	309,900		
42	1067,000	12,700	330,210	XS	
42	1067,000	14,270	370,480		
42	1067,000	15,880	411,640		
42	1067,000	17,480	452,430		
42	1067,000	19,050	492,330		
42	1067,000	20,620	532,110		
42	1067,000	22,230	572,770		
42	1067,000	23,830	613,050		
42	1067,000	25,400	652,460		
42	1067,000	26,970	691,750		
42	1067,000	28,580	731,910		
42	1067,000	30,180	771,690		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
42	1067,000	31,750	810,600		
44	1118,000	8,740	239,090		
44	1118,000	9,530	260,520	STD	
44	1118,000	10,310	281,640		
44	1118,000	11,130	303,820		
44	1118,000	11,910	324,880		
44	1118,000	12,700	346,180	XS	
44	1118,000	14,270	388,420		
44	1118,000	15,880	431,620		
44	1118,000	17,480	474,420		
44	1118,000	19,050	516,290		
44	1118,000	20,620	558,040		
44	1118,000	22,230	600,730		
44	1118,000	23,830	643,030		
44	1118,000	25,400	684,410		
44	1118,000	26,970	725,670		
44	1118,000	28,580	767,850		
44	1118,000	30,180	809,650		
44	1118,000	31,750	850,540		
46	1168,000	8,740	249,870		
46	1168,000	9,530	272,270	STD	
46	1168,000	10,310	294,350		
46	1168,000	11,130	317,540		
46	1168,000	11,910	339,560		
46	1168,000	12,700	361,840	XS	
46	1168,000	14,270	406,020		
46	1168,000	15,880	451,200		
46	1168,000	17,480	495,970		
46	1168,000	19,050	539,780		
46	1168,000	20,620	583,470		
46	1168,000	22,230	628,140		
46	1168,000	23,830	672,410		
46	1168,000	25,400	715,730		
46	1168,000	26,970	758,920		
46	1168,000	28,580	803,090		
46	1168,000	30,180	846,860		
46	1168,000	31,750	889,690		
48	1219,000	8,740	260,860		
48	1219,000	9,530	284,250	STD	
48	1219,000	10,310	307,320		
48	1219,000	11,130	331,540		
48	1219,000	11,910	354,540		
48	1219,000	12,700	377,810	XS	
48	1219,000	14,270	423,970		
48	1219,000	15,880	471,170		
48	1219,000	17,480	517,950		
48	1219,000	19,050	563,740		
48	1219,000	20,620	609,400		
48	1219,000	22,230	656,100		
48	1219,000	23,830	702,380		
48	1219,000	25,400	747,670		
48	1219,000	26,970	792,840		
48	1219,000	28,580	839,040		
48	1219,000	30,180	884,820		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
48	1219,000	31,750	929,620		
52	1321,000	9,530	308,230		
52	1321,000	10,310	333,260		
52	1321,000	11,130	359,540		
52	1321,000	11,910	384,500		
52	1321,000	12,700	409,760		
52	1321,000	14,270	459,860		
52	1321,000	15,880	511,120		
52	1321,000	17,480	561,930		
52	1321,000	19,050	611,660		
52	1321,000	20,620	661,270		
52	1321,000	22,230	712,020		
52	1321,000	23,830	762,330		
52	1321,000	25,400	811,570		
52	1321,000	26,970	860,690		
52	1321,000	28,580	910,932		
52	1321,000	30,180	960,740		
52	1321,000	31,780	1009,490		
56	1422,000	9,530	331,960		
56	1422,000	10,310	358,940		
56	1422,000	11,130	387,260		
56	1422,000	11,910	414,170		
56	1422,000	12,700	441,390		
56	1422,000	14,270	495,410		
56	1422,000	15,988	550,670		
56	1422,000	17,480	605,460		
56	1422,000	19,050	659,110		
56	1422,000	20,620	712,630		
56	1422,000	22,230	767,390		
56	1422,000	23,830	821,680		
56	1422,000	25,40	874,830		
56	1422,000	26,97	927,860		
56	1422,000	28,58	982,120		
56	1422,000	30,18	1035,910		
56	1422,000	31,75	1088,570		
60	1524,000	9,53	355,940		
60	1524,000	10,31	384,870		
60	1524,000	11,13	415,260		
60	1524,000	11,91	444,130		
60	1524,000	12,70	473,340		
60	1524,000	14,27	531,300		
60	1524,000	15,88	590,620		
60	1524,000	17,48	649,440		
60	1524,000	19,05	707,030		
60	1524,000	20,62	764,500		
60	1524,000	22,23	823,310		
60	1524,000	23,83	881,630		
60	1524,000	25,40	938,730		
60	1524,000	26,97	995,710		
60	1524,000	28,58	1054,010		
60	1524,000	30,18	1111,830		
60	1524,000	31,75	1168,440		
64	1626,000	9,53	379,910		
64	1626,000	10,31	410,810		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
64	1626,000	11,13	443,250		
64	1626,000	11,91	474,090		
64	1626,000	12,70	505,290		
64	1626,000	14,27	567,200		
64	1626,000	15,88	630,560		
64	1626,000	17,48	693,410		
64	1626,000	19,05	754,950		
64	1626,000	20,62	816,370		
64	1626,000	22,23	879,230		
64	1626,000	23,83	941,570		
64	1626,000	25,40	1002,620		
64	1626,000	26,97	1063,550		
64	1626,000	28,58	1125,900		
64	1626,000	30,18	1187,740	-	
64	1626,000	31,75	1248,300		
68	1727,000	11,91	503,750		
68	1727,000	12,70	536,920		
68	1727,000	14,27	602,740		
68	1727,000	15,88	670,120		
68	1727,000	17,48	736,950		
68	1727,000	19,05	802,400		
68	1727,000	20,62	867,730		
68	1727,000	22,23	934,600		
68	1727,000	23,83	1000,920		
68	1727,000	25,40	1065,890		
68	1727,000	26,97	1130,730		
68	1727,000	28,58	1197,090		
68	1727,000	30,18	1262,920		
68	1727,000	31,75	1327,390		
72	1829,000	12,70	568,870		
72	1829,000	14,27	638,640		
72	1829,000	15,88	710,060		
72	1829,000	17,48	780,920		
72	1829,000	19,05	850,320		
72	1829,000	20,62	919,600		
72	1829,000	22,23	990,520		
72	1829,000	23,83	1060,870		
72	1829,000	25,40	1129,780		
72	1829,000	26,97	1198,570		
72	1829,000	28,58	1268,980		
72	1829,000	30,18	1338,830		
72	1829,000	31,75	1407,250		
76	1930,000	12,70	600,500		
76	1930,000	14,27	674,180		
76	1930,000	15,88	749,620		
76	1930,000	17,48	824,450		
76	1930,000	19,05	897,770		
76	1930,000	20,62	970,960		
76	1930,000	22,23	1045,890		
76	1930,000	23,83	1120,220		
76	1930,000	25,40	1193,050		
76	1930,000	26,97	1265,740		
76	1930,000	28,58	1340,170		
76	1930,000	30,18	1414,010		

NPS	Aussen- durchmesser (mm)	Wanddicke (mm)	Masse (kg/m)	Identifikation (Standard STD) (Extra Strong XS) (Double extra Strong XXS)	Schedule-Zahl
76	1930,000	31,75	1486,330		
80	2032,000	14,27	710,080		
80	2032,000	15,88	789,560		
80	2032,000	17,48	868,430		
80	2032,000	19,05	945,690		
80	2032,000	20,62	1022,830		
80	2032,000	22,23	1101,810		
80	2032,000	23,83	1180,170		
80	2032,000	25,40	1256,940		
80	2032,000	26,97	1333,590		
80	2032,000	28,58	1412,060		
80	2032,000	30,18	1489,920		
80	2032,000	31,75	1566,200		