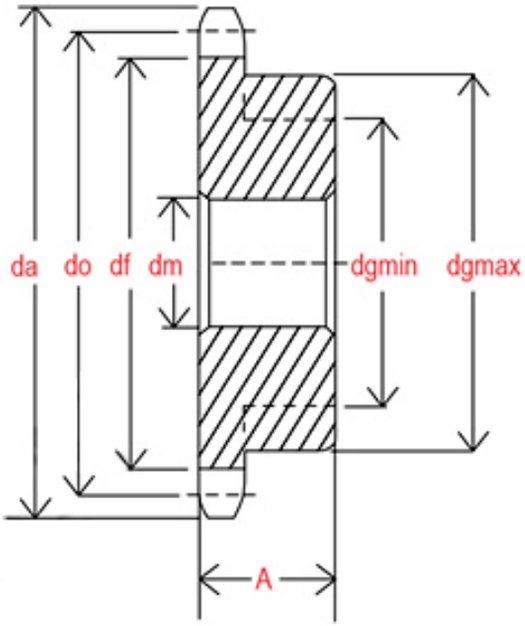
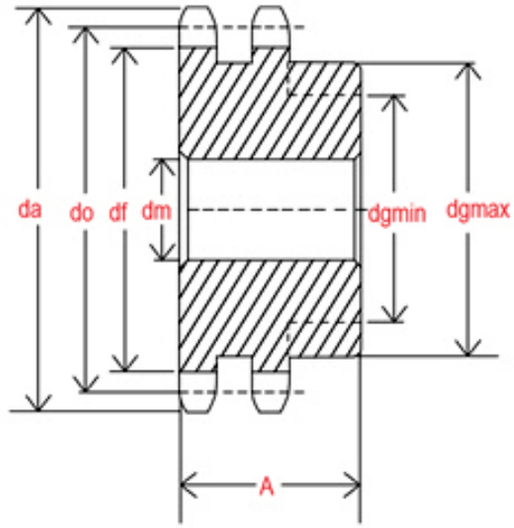
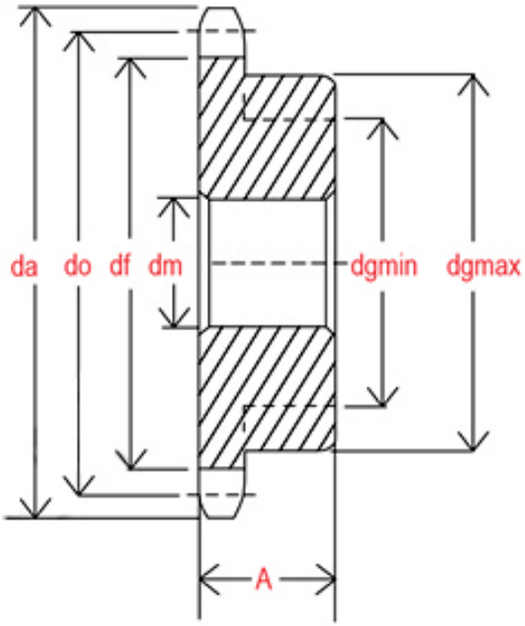
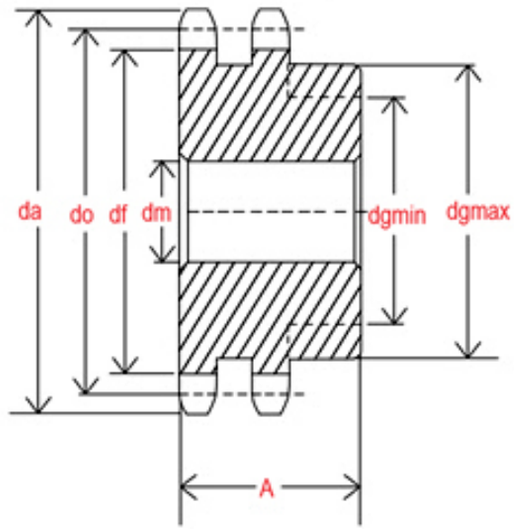
MALZEME NO	DİŞ SAYISI	BOYUTLAR (mm)					TEK SIRA		ÇİFT SIRA		AĞIRLIK (Kg) TEK SIRA	AĞIRLIK (Kg) ÇİFT SIRA
		Diş Üstü Çapı	Bölüm Dairesi Çapı	Diş Dibi Çapı	Delik Çapı	Göbek Çapı	A	Göbek Çapı	A	Göbek Çapı		
	Z	da	do	df	dm	dgmax		dgmin		dgmin		
3/8"	11	37,0	33,81	27,46	10	22	25	21	25	21	0,0800	0,1000
3/8"	12	40,0	36,80	30,45	10	25	25	23	25	23	0,1000	0,1100
3/8"	13	43,0	39,80	33,45	10	28	25	27	25	26	0,1200	0,1400
3/8"	14	46,3	42,80	36,45	10	31	25	30	25	30	0,1500	0,1700
3/8"	15	49,3	45,81	39,46	10	34	25	30	25	30	0,1900	0,2000
3/8"	16	52,3	48,82	42,47	12	37	25	32	30	32	0,2400	0,2600
3/8"	17	55,3	51,84	45,49	12	40	25	35	30	35	0,2900	0,3200
3/8"	18	58,3	54,85	48,50	12	43	25	38	30	38	0,3300	0,3700
3/8"	19	61,3	57,87	51,52	12	46	25	40	30	41	0,3700	0,4200
3/8"	20	64,3	60,89	54,54	12	49	25	40	30	44	0,3900	0,4800
3/8"	21	68,0	63,91	57,56	12	52	25	43	30	47	0,4200	0,5400
3/8"	22	71,0	66,93	60,58	12	55	25	43	30	50	0,4600	0,6100
3/8"	23	73,5	69,95	63,60	12	58	25	47	30	53	0,5000	0,6700
3/8"	24	77,0	72,97	66,62	12	61	25	49	30	56	0,5400	0,7400
3/8"	25	80,0	76,00	69,65	12	64	25	52	30	59	0,6000	0,8100
3/8"	26	83,0	79,02	72,67	14	67	25	55	30	62	0,6700	0,9100
3/8"	27	86,0	82,05	75,70	14	70	25	55	30	65	0,6800	0,9700
3/8"	28	89,0	85,07	78,72	14	73	25	55	30	68	0,7000	1,0700
3/8"	29	92,0	88,10	81,75	14	76	25	55	30	71	0,7200	1,1400
3/8"	30	94,7	91,12	84,77	14	79	25	55	30	74	0,7700	1,2300
3/8"	31	98,3	94,15	87,80	14	82	25	60	30	75	0,8800	1,2600
3/8"	32	1001,3	97,18	90,83	14	85	25	60	30	75	0,9000	1,3000
3/8"	33	104,3	100,20	93,85	14	88	25	60	30	75	0,9100	1,3500
3/8"	34	107,3	103,23	96,88	14	91	25	60	30	75	0,9400	1,3800
3/8"	35	110,4	106,26	99,91	14	94	25	60	30	75	0,9500	1,4200
3/8"	36	113,4	109,29	102,94	14	97	25	65	30	85	1,0700	1,5800
3/8"	37	116,4	112,32	105,97	16	100	25	65	30	85	1,0900	1,7500
3/8"	38	119,5	115,34	108,99	16	103	25	65	30	85	1,1000	1,8200
3/8"	39	122,5	118,37	112,02	16	106	25	65	30	85	1,1200	1,8500
3/8"	40	125,5	121,40	115,05	16	109	25	65	30	85	1,1600	1,8700



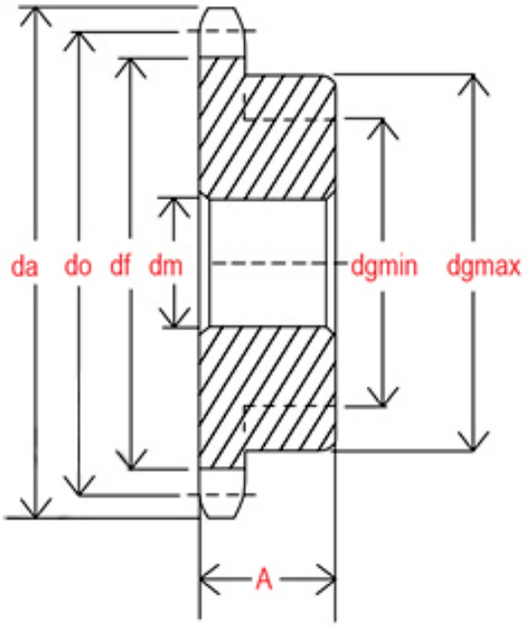


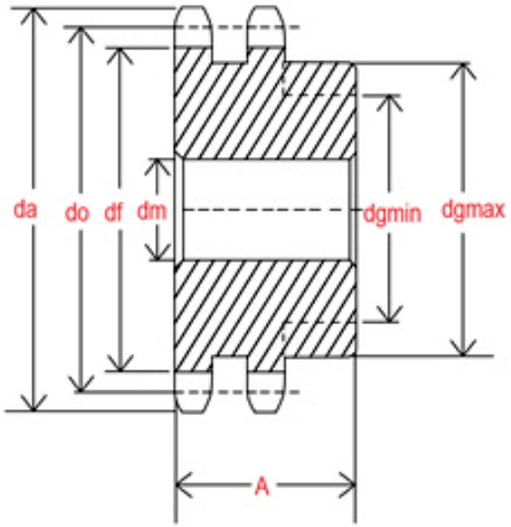
MALZEME NO	DİŞ SAYISI	BOYUTLAR (mm)					TEK SIRA		ÇİFT SIRA		AĞIRLIK (Kg) TEK SIRA	AĞIRLIK (Kg) ÇİFT SIRA
		Diş Üstü Çapı	Bölüm Dairesi Çapı	Diş Dibi Çapı	Delik Çapı	Göbek Çapı	A	Göbek Çapı	A	Göbek Çapı		
	Z	da	do	df	dm	dgmax		dgmin		dgmin		
1/2"	11	48,7	45,08	36,57	10	30	25	28	35	28	0,1200	0,2200
1/2"	12	53,0	49,07	40,56	10	34	26	32	35	32	0,1600	0,2900
1/2"	13	57,4	53,07	44,56	10	38	26	34	35	34	0,2000	0,3600
1/2"	14	61,8	57,07	48,56	10	42	26	36	35	39	0,2400	0,4400
1/2"	15	65,5	61,08	52,57	10	46	26	40	35	41	0,2900	0,5200
1/2"	16	69,5	65,10	56,59	12	50	26	45	35	45	0,4100	0,6100
1/2"	17	73,6	69,12	60,61	12	54	26	47	35	49	0,4350	0,7000
1/2"	18	77,8	73,14	64,63	12	58	26	51	35	53	0,4600	0,8100
1/2"	19	81,7	77,16	68,65	12	62	26	55	35	57	0,4900	0,9100
1/2"	20	85,8	81,18	72,67	12	66	26	59	40	61	0,5200	1,1000
1/2"	21	89,7	85,21	76,70	12	70	26	63	40	65	0,6400	1,2900
1/2"	22	93,8	89,24	80,73	12	74	26	65	40	65	0,6700	1,3700
1/2"	23	98,2	94,27	84,76	12	78	26	65	40	65	0,7000	1,4600
1/2"	24	101,8	97,30	88,79	12	82	26	65	40	70	0,7300	1,6400
1/2"	25	105,8	101,33	92,82	12	86	26	65	40	75	0,7700	1,8300
1/2"	26	110,0	105,36	96,85	14	90	26	65	40	80	1,0800	1,9600
1/2"	27	114,0	109,40	100,89	14	94	26	65	40	80	1,1200	2,0900
1/2"	28	118,0	113,43	104,92	14	98	26	65	40	85	1,1600	2,3100
1/2"	29	122,0	117,46	108,95	14	102	26	75	40	90	1,2000	2,5300
1/2"	30	126,1	121,50	112,99	14	106	26	75	40	95	1,2500	2,7500
1/2"	31	130,2	125,53	117,02	16	110	26	85	40	95	1,2800	2,9000
1/2"	32	134,3	129,57	121,06	16	114	26	85	40	95	1,3200	3,0800
1/2"	33	138,4	133,61	125,10	16	118	26	85	40	95	1,3600	3,2400
1/2"	34	142,6	137,64	129,13	16	122	26	85	40	95	1,4100	3,3500
1/2"	35	146,7	141,68	133,17	16	126	26	85	40	95	1,4500	3,4100
1/2"	36	151,0	145,72	137,21	18	130	35	80*	50	80*	1,6100	3,7400
1/2"	37	154,6	149,75	141,24	18	134	35	80*	50	80*	1,6600	3,8500
1/2"	38	158,6	153,79	145,28	18	138	35	80*	50	80*	1,7200	4,0000
1/2"	39	162,7	157,83	149,32	18	143	35	80*	50	80*	1,7600	4,1000
1/2"	40	166,8	161,87	153,36	20	147	35	80*	50	80*	1,8100	4,2000



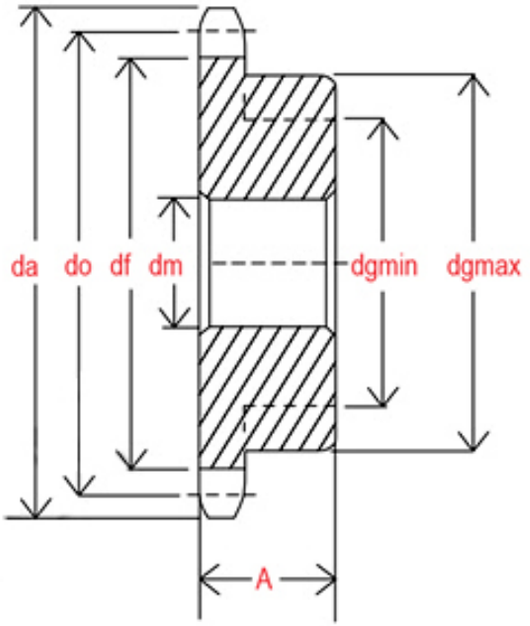


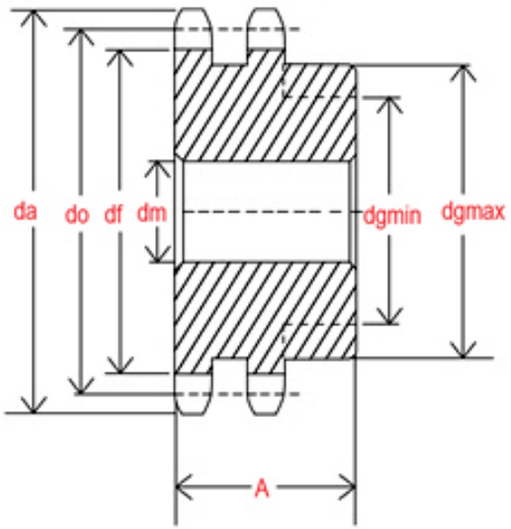
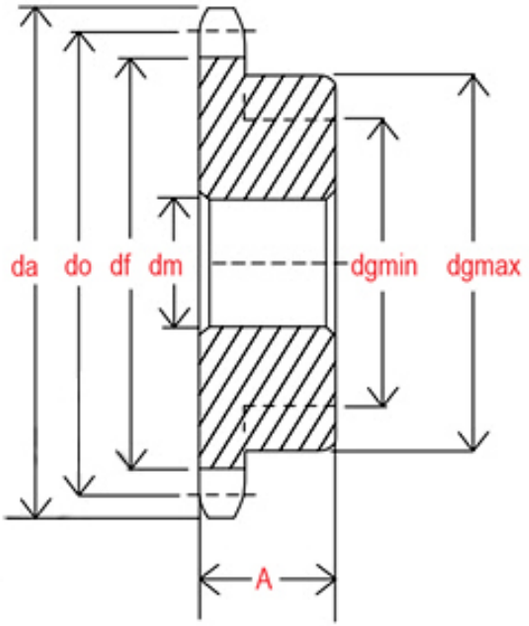
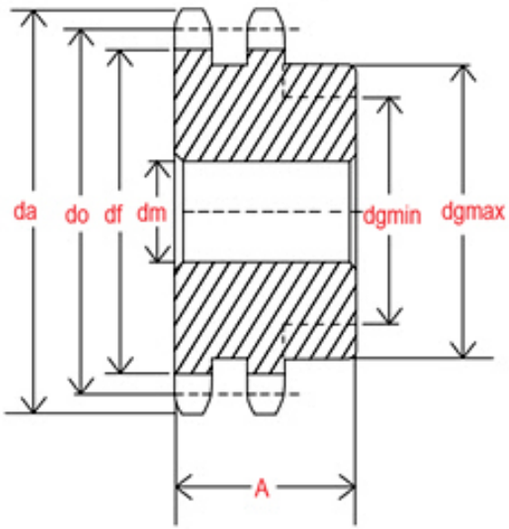
MALZEME NO	DİŞ SAYISI	BOYUTLAR (mm)					TEK SIRA		ÇİFT SIRA		AĞIRLIK (Kg) TEK SIRA	AĞIRLIK (Kg) ÇİFT SIRA
		Diş Üstü Çapı	Bölüm Dairesi Çapı	Diş Dibi Çapı	Delik Çapı	Göbek Çapı	A	Göbek Çapı	A	Göbek Çapı		
	Z	da	do	df	dm	dgmax		dgmin		dgmin		
5/8"	11	63,0	56,35	46,19	12	38	28	35	40	37	0,3000	0,4500
5/8"	12	68,0	61,34	51,18	12	43	28	38	40	40	0,3800	0,5700
5/8"	13	73,0	66,33	56,17	12	48	28	42	40	44	0,4700	0,7000
5/8"	14	78,0	71,34	61,18	14	53	28	47	40	49	0,5700	0,8400
5/8"	15	83,0	76,35	66,19	14	58	28	52	40	54	0,6900	0,9900
5/8"	16	88,0	81,37	71,21	14	63	28	55	45	59	0,7700	1,2300
5/8"	17	93,0	86,39	76,23	14	68	28	55	45	64	0,8200	1,4700
5/8"	18	98,3	91,42	81,26	16	73	28	65	45	69	1,0200	1,6800
5/8"	19	103,3	96,45	86,29	16	78	28	65	45	74	1,0600	1,9000
5/8"	20	108,4	101,48	91,32	16	83	28	70	45	79	1,2200	2,1000
5/8"	21	113,4	106,51	96,35	16	88	28	70	45	80	1,2600	2,3100
5/8"	22	118,0	111,55	101,39	16	93	28	75	45	85	1,4200	2,5800
5/8"	23	123,5	116,59	106,43	18	98	28	75	45	90	1,4700	2,8500
5/8"	24	128,3	121,62	111,46	18	103	28	75	45	95	1,5500	3,1400
5/8"	25	134,0	126,66	116,50	18	108	28	75	45	100	1,6200	3,4400
5/8"	26	139,0	131,70	121,54	18	113	28	80	45	105	2,0000	3,6900
5/8"	27	144,0	136,74	126,58	18	118	28	80	45	105	2,0500	3,9500
5/8"	28	148,7	141,79	131,63	18	123	28	80	45	110	2,2700	4,2500
5/8"	29	153,8	146,83	136,67	20	128	38	80*	50	80*	2,3500	4,5500
5/8"	30	158,8	151,87	141,71	20	133	38	80*	50	80*	2,4200	4,8700
5/8"	31	163,9	156,92	146,76	20	138	38	80*	50	80*	2,6600	4,9000
5/8"	32	168,9	161,96	151,80	20	143	38	80*	50	80*	2,7400	4,9500
5/8"	33	174,5	167,01	156,85	20	148	38	80*	50	80*	2,8000	5,0000
5/8"	34	179,0	172,05	161,89	20	153	38	80*	50	80*	2,9000	5,0400
5/8"	35	184,1	177,10	166,94	20	158	38	80*	50	80*	3,0300	5,0800
5/8"	36	189,1	182,15	171,99	20	163	38	80*	50	80*	3,2700	5,1100
5/8"	37	194,2	187,19	177,03	20	168	38	80*	50	80*	3,3900	5,1500
5/8"	38	199,2	192,24	182,08	20	174	38	80*	50	80*	3,4900	5,2000
5/8"	39	204,2	197,29	187,13	20	179	38	90*	50	90*	3,5800	5,3000
5/8"	40	209,3	202,33	192,17	20	184	38	90*	50	90*	3,6900	5,4100





MALZEME NO	DİŞ SAYISI	BOYUTLAR (mm)					TEK SIRA		ÇİFT SIRA		AĞIRLIK (Kg) TEK SIRA	AĞIRLIK (Kg) ÇİFT SIRA
		Diş Üstü Çapı	Bölüm Dairesi Çapı	Diş Dibi Çapı	Delik Çapı	Göbek Çapı	A	Göbek Çapı	A	Göbek Çapı		
	Z	da	do	df	dm	dgmax		dgmin		dgmin		
3/4"	11	75,0	67,62	55,55	14	47	30	41	50	42	0,5400	1,0000
3/4"	12	81,5	73,60	61,53	14	53	30	47	50	48	0,6800	1,0300
3/4"	13	87,5	79,60	67,53	14	59	30	53	50	54	0,8400	1,2600
3/4"	14	93,6	85,61	73,54	14	65	30	59	50	60	1,0100	1,5000
3/4"	15	99,8	91,63	79,56	14	71	30	65	50	66	1,1900	1,7800
3/4"	16	105,5	97,65	85,58	18	77	30	70	50	72	1,3600	2,0800
3/4"	17	111,5	103,67	91,60	18	83	30	75	50	78	1,5600	2,3700
3/4"	18	118,0	109,70	97,63	18	89	30	75	50	84	1,7300	2,7000
3/4"	19	124,2	115,74	103,67	18	95	30	75	50	90	1,7300	3,0700
3/4"	20	129,7	121,78	109,71	18	101	30	75	50	95	1,8300	3,3800
3/4"	21	136,0	127,82	115,75	20	107	30	85	50	95	2,3700	3,7000
3/4"	22	141,0	133,86	121,79	20	113	30	85	50	95	2,4800	4,1100
3/4"	23	149,0	139,90	127,83	20	119	30	85	50	105	2,5800	4,5520
3/4"	24	153,9	145,95	133,88	20	125	40	80*	60	80*	2,7000	4,9500
3/4"	25	160,0	151,99	139,92	20	131	40	80*	60	80*	2,8100	5,3900
3/4"	26	165,9	158,04	145,97	20	137	40	80*	60	80*	3,1100	5,7400
3/4"	27	172,3	164,09	152,02	20	143	40	80*	60	80*	3,2400	6,0900
3/4"	28	178,0	170,14	158,07	20	150	40	80*	60	80*	3,3700	6,6300
3/4"	29	184,1	176,19	164,12	20	156	40	80*	60	80*	3,4900	6,9700
3/4"	30	190,5	182,25	170,18	20	162	40	80*	60	80*	3,6600	7,1700
3/4"	31	196,3	188,30	176,23	20	168	40	80*	60	80*	3,9600	7,8000
3/4"	32	203,3	194,35	182,28	20	174	40	90*	60	90*	4,1400	8,0200
3/4"	33	209,3	200,41	188,34	20	180	40	90*	60	90*	4,2800	8,3000
3/4"	34	214,6	206,46	194,39	20	186	40	90*	60	90*	4,4500	8,6000
3/4"	35	221,0	212,52	200,45	20	192	40	90*	60	90*	4,6200	8,8700
3/4"	36	226,8	218,57	206,50	20	198	40	90*	60	90*	4,7900	9,7200
3/4"	37	232,9	224,63	121,56	20	204	40	90*	60	90*	4,9700	10,1000
3/4"	38	239,0	230,69	218,62	20	210	40	90*	60	90*	5,1500	10,5800
3/4"	39	245,1	236,74	224,67	20	216	40	90*	60	90*	5,3400	10,6900
3/4"	40	251,3	242,80	230,73	20	222	40	90*	60	90*	5,5400	10,8600





MALZEME NO	DİŞ SAYISI	BOYUTLAR (mm)					TEK SIRA		ÇİFT SIRA		AĞIRLIK (Kg) TEK SIRA	AĞIRLIK (Kg) ÇİFT SIRA
		Diş Üstü Çapı	Bölüm Dairesi Çapı	Diş Dibi Çapı	Delik Çapı	Göbek Çapı	A	Göbek Çapı	A	Göbek Çapı		
	Z	da	do	df	dm	dgmax		dgmin		dgmin		
1"	11	101,5	90,16	74,28	20	64	36	56	68	59	1,1800	3,0000
1"	12	109,0	98,14	82,26	20	72	36	64	68	67	1,4800	3,1000
1"	13	117,0	106,14	90,26	20	80	36	73	68	75	1,8200	3,2200
1"	14	125,0	114,15	98,27	20	88	36	79	68	83	2,1400	3,9000
1"	15	133,0	122,17	106,29	20	96	36	87	68	91	2,5200	4,5800
1"	16	141,0	130,20	114,32	20	104	36	95	68	99	3,1900	5,3500
1"	17	149,0	138,23	122,35	20	112	36	95	68	107	3,4100	6,1200
1"	18	157,0	146,27	130,39	20	120	45	80*	75	80*	3,6200	7,0200
1"	19	165,2	154,32	138,44	20	128	45	80*	75	80*	3,8600	7,9100
1"	20	173,2	162,37	146,49	20	136	45	80*	75	80*	4,1000	8,7700
1"	21	181,2	170,42	154,54	20	144	45	80*	75	80*	5,0900	9,2600
1"	22	189,3	178,48	162,60	20	152	45	80*	75	80*	5,3500	10,0500
1"	23	197,5	186,54	170,66	20	160	45	80*	75	80*	5,6600	10,8400
1"	24	205,5	194,60	178,72	20	168	45	90*	75	90*	5,9400	11,7000
1"	25	213,5	202,66	186,78	20	176	45	90*	75	90*	6,2500	12,5600
1"	26	221,6	210,72	194,84	25	184	45	90*	75	90*	7,0700	13,7000
1"	27	229,6	218,79	202,91	25	192	45	90*	75	90*	7,3900	14,8400
1"	28	237,7	226,86	210,98	25	201	45	90*	75	90*	7,7200	15,7400
1"	29	245,8	234,93	219,05	25	209	45	90*	75	90*	8,1100	16,7400
1"	30	254,0	243,00	227,12	25	217	45	105*	75	105*	8,4700	17,5200
1"	31	262,0	251,07	235,19	25	225	45	105*	75	105*	8,7800	19,0000
1"	32	270,0	259,14	243,26	25	233	45	105*	75	105*	9,1900	20,1200
1"	33	278,5	267,21	251,33	25	241	45	105*	75	105*	9,6300	21,0000
1"	34	287,9	275,28	259,40	25	249	45	105*	75	105*	10,0200	21,9000
1"	35	296,2	283,36	267,48	25	257	45	105*	75	105*	10,5000	22,7300
1"	36	304,6	291,43	275,55	25	265	45	105*	75	105*	10,9000	25,3400
1"	37	312,6	299,51	283,63	25	273	45	115*	75	115*	11,3000	26,5000
1"	38	320,7	307,58	291,70	25	281	45	115*	75	115*	11,8600	27,9500
1"	39	328,8	315,66	299,78	25	289	45	115*	75	115*	12,3200	28,6000
1"	40	336,9	323,74	307,86	25	297	45	115*	75	115*	12,8600	29,2000