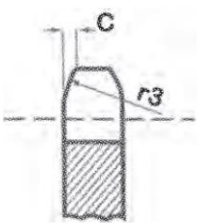
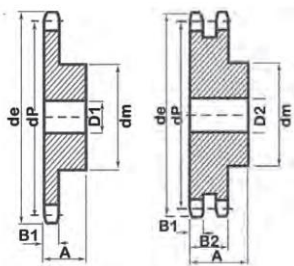
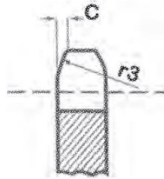
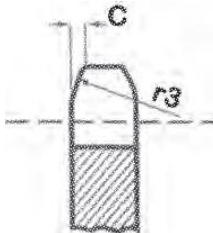
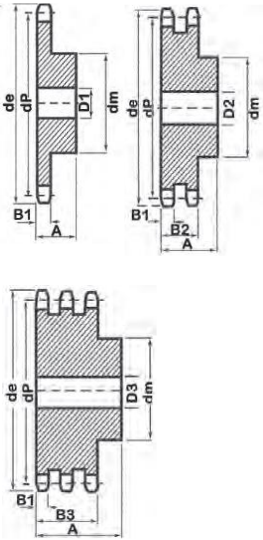
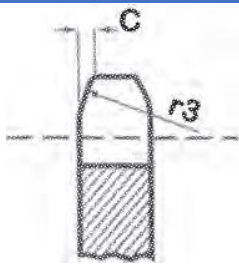
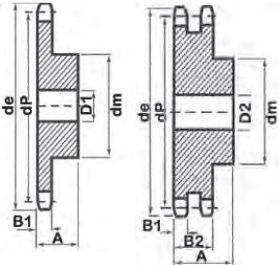
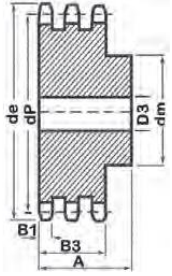


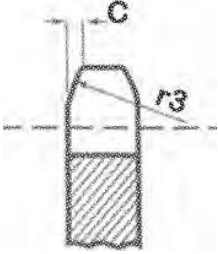
06B-1-2 SPROCKET		TEETH	de	dp	SIMPLEX				DUPLEX			
					dm	D1	A	App. Kg	dm	D1	A	App. Kg
		8	28.6	24.9	15	8	20	0.03	-	-	-	-
		9	31.5	27.9	18	8	20	0.04	18	8	25	0.09
		10	34.5	30.8	20	8	20	0.06	20	8	25	0.11
		11	37.5	33.8	22	8	25	0.09	22	10	30	0.13
		12	40.5	36.8	25	8	25	0.1	25	10	30	0.16
		13	43.5	39.8	28	8	25	0.11	28	10	30	0.2
		14	46.5	42.8	31	8	25	0.12	31	10	30	0.25
		15	49.5	45.8	34	8	25	0.14	34	10	30	0.29
PINIONS	mm	16	52.5	48.8	37	10	28	0.18	37	12	30	0.34
TOOTH RADIUS r3		17	55.5	51.8	40	10	28	0.2	40	12	30	0.39
RADIUS WIDTH C		18	58.6	54.9	43	10	28	0.23	43	12	30	0.45
TOOTH WIDTH B1	5.3	19	61.6	57.9	45	10	28	0.25	46	12	30	0.52
TOOTH WIDTH b1		20	64.6	60.9	46	10	28	0.31	49	12	30	0.59
TOOTH WIDTH B2	15.4	21	67.6	63.9	48	12	28	0.36	52	16	30	0.68
		22	70.6	66.9	50	12	28	0.37	55	16	30	0.75
CHAIN	mm	23	73.7	70	52	12	28	0.39	58	16	30	0.8
PITCH	9.53	24	76.7	73	54	12	28	0.4	61	16	30	0.84
INSIDE	5.72	25	79.7	76	57	12	28	0.41	64	16	30	0.89
ROLLER Ø	6.35	26	82.7	79	60	12	28	0.42	67	16	30	0.91
		27	85.7	82	60	12	28	0.44	70	16	30	1
		28	88.8	85.1	60	12	28	0.45	73	16	30	1.07
		29	91.8	88.1	60	12	28	0.47	76	16	30	1.14
		30	94.8	91.1	60	12	28	0.48	79	16	30	1.22
		31	97.9	94.2	65	14	30	0.51	-	-	-	-
		32	100.9	97.2	65	14	30	0.56	-	-	-	-
		33	103.9	100	65	14	30	0.62	-	-	-	-
		34	106.9	103	65	14	30	0.66	-	-	-	-
		35	110	106	65	14	30	0.68	-	-	-	-
		36	113	109	70	16	30	0.71	-	-	-	-
		37	116	112	70	16	30	0.74	-	-	-	-
		38	119	115	70	16	30	0.77	90	16	30	1.72
		39	122.1	118	70	16	30	0.79	-	-	-	-
		40	125.1	121	70	16	30	0.81	-	-	-	-
		45	140.2	137	75	16	30	0.91	90	19	35	2.35
		48	149.7	146	75	16	30	0.95	90	20	35	2.68
		57	176.6	173	75	19	30	1.27	90	20	35	3.47
		76	234.2	231	75	19	30	1.91	90	20	38	5.67
		95	291.8	288	75	19	30	2.61	95	25	38	8.64
		114	349.4	346	75	19	30	3.63	95	25	38	11.1

08B-1-2-3 SPROCKET		TEETH	de	dp	SIMPLEX				DUPLEX				TRIPLEX																		
					dm	D1	A	App Kg	dm	D1	A	App Kg	dm	D1	A	App Kg															
		8	38	33.18	20	10	25	0.13	-	-	-	-	-	-	-	-															
		9	42	37.13	24	10	25	0.14	24	10	32	0.18	-	-	-	-	-														
		10	45.9	41.1	26	10	25	0.15	28	10	32	0.22	-	-	-	-	-														
		11	49.9	45.07	29	10	25	0.17	32	12	35	0.24	-	-	-	-	-														
		12	43.9	49.07	33	10	28	0.24	35	12	35	0.26	-	-	-	-	-														
		13	47.9	53.06	37	10	28	0.25	38	12	35	0.28	38	16	50	0.59															
		14	61.9	57.07	41	10	28	0.31	42	12	35	0.34	42	16	50	0.72															
		15	65.9	61.09	45	10	28	0.33	46	12	35	0.36	46	16	50	0.81															
		16	69.9	65.1	50	12	28	0.37	50	16	38	0.4	50	16	50	0.9															
		17	74	69.11	52	12	28	0.51	54	16	38	0.44	54	16	50	1.04															
		18	78	73.14	56	12	28	0.52	58	16	38	0.49	58	16	50	1.22															
		19	82	77.16	60	12	28	0.65	62	16	38	0.57	62	16	50	1.41															
		20	86	81.19	64	12	28	0.76	66	16	40	0.65	66	16	50	1.58															
		21	90.1	85.22	68	14	28	0.82	70	16	40	0.72	70	16	55	1.81															
		22	94.1	89.24	70	14	28	0.88	70	16	40	0.8	70	16	55	2.03															
		23	98.1	93.27	70	14	28	1.05	70	16	40	0.83	70	16	55	2.27															
		<table><tr><th>PINIONS</th><th>mm</th></tr><tr><td>TOOTH RADIUS r3</td><td></td></tr><tr><td>RADIUS WIDTH C</td><td></td></tr><tr><td>TOOTH WIDTH B1</td><td>7.2</td></tr><tr><td>TOOTH WIDTH b1</td><td></td></tr><tr><td>TOOTH WIDTH B2</td><td>21</td></tr><tr><td>TOOTH WIDTH B3</td><td>34.9</td></tr></table>		PINIONS	mm	TOOTH RADIUS r3		RADIUS WIDTH C		TOOTH WIDTH B1	7.2	TOOTH WIDTH b1		TOOTH WIDTH B2	21	TOOTH WIDTH B3	34.9	24	102.1	97.29	70	14	28	1.07	75	16	40	0.94	75	16	55
PINIONS	mm																														
TOOTH RADIUS r3																															
RADIUS WIDTH C																															
TOOTH WIDTH B1	7.2																														
TOOTH WIDTH b1																															
TOOTH WIDTH B2	21																														
TOOTH WIDTH B3	34.9																														
25	106.2			101.3	70	14	28	1.13	80	16	40	0.98	80	16	55	2.54															
26	110.2			105.4	70	16	30	1.15	85	16	40	1.04	85	20	55	2.83															
27	114.2			109.4	70	16	30	1.19	85	16	40	1.08	85	20	55	2.85															
28	118.3			113.4	70	16	30	1.3	90	16	40	1.1	90	20	55	3.16															
29	121			117.5	80	11	30	1.23	95	20	40	1.25	95	20	55	3.53															
30	126.3			121.5	80	16	30	1.36	100	16	40	1.16	95	20	55	3.48															
31	130.4			125.5	90	16	30	1.41	100	20	40	1.4	-	-	-	-															
32	134.4			129.6	90	16	30	1.46	100	20	40	1.24	-	-	-	-															
33	138.4			133.6	90	16	30	1.51	100	20	40	1.56	-	-	-	-															
34	142.5	137.6	90	16	30	1.56	100	20	40	1.33	-	-	-	-																	
35	146.5	141.7	90	16	30	1.61	100	20	40	1.72	-	-	-	-																	
36	150.6	145.7	90	16	35	1.69	100	20	40	2.05	-	-	-	-																	
37	154.6	149.8	90	16	35	1.74	100	20	40	1.89	-	-	-	-																	
38	158.6	153.8	90	16	35	1.78	100	20	40	2.17	120	25	55	6.49																	
39	162.7	157.8	90	16	35	1.83	100	20	40	2.07	-	-	-	-																	
40	166.7	161.9	90	16	35	1.88	100	20	40	2.28	-	-	-	-																	
41	171	165.9	-	-	-	-	110	20	50	2.25	-	-	-	-																	
42	176.5	170	90	19	35	1.97	110	20	50	2.32	-	-	-	-																	
43	179	174	-	-	-	-	110	20	50	2.44	-	-	-	-																	
44	185	178	-	-	-	-	110	20	50	2.54	-	-	-	-																	
45	188.6	182.1	90	19	35	2.11	110	20	50	2.49	-	-	-	-																	
46	193	186.1	-	-	-	-	110	20	50	2.74	-	-	-	-																	
48	200.7	194.2	100	19	35	2.76	110	20	45	2.65	-	-	-	-																	
50	208.8	202.3	88	20	42	2.9	-	-	-	-	-	-	-	-																	
55	229	222.5	88	20	42	3.15	-	-	-	-	-	-	-	-																	
57	233.1	230.5	100	19	35	3.28	110	25	45	3.88	120	25	60	12.62																	
60	249.2	242.7	100	19	35	3.45	-	-	-	-	-	-	-	-																	
76	313.9	307.3	100	19	35	5.73	120	30	45	6.6	130	30	65	22.23																	
95	390.7	384.1	100	25	35	8.9	120	30	45	9.89	-	-	-	-																	
114	467.4	460.9	100	25	35	11.17	120	30	45	12.9	-	-	-	-																	

	CHAIN	mm		----------	------		PITCH	12.7		INSIDE	7.5		ROLLER Ø	8.51			25	106.2	101.3	70	14	28	1.13	80	16	40	0.98	80	16	55	2.54	
26	110.2	105.4	70	16	30	1.15	85	16	40	1.04	85	20	55	2.83																		
27	114.2	109.4	70	16	30	1.19	85	16	40	1.08	85	20	55	2.85																		
28	118.3	113.4	70	16	30	1.3	90	16	40	1.1	90	20	55	3.16																		
29	121	117.5	80	11	30	1.23	95	20	40	1.25	95	20	55	3.53																		
30	126.3	121.5	80	16	30	1.36	100	16	40	1.16	95	20	55	3.48																		
31	130.4	125.5	90	16	30	1.41	100	20	40	1.4	-	-	-	-																		
32	134.4	129.6	90	16	30	1.46	100	20	40	1.24	-	-	-	-																		
33	138.4	133.6	90	16	30	1.51	100	20	40	1.56	-	-	-	-																		
34	142.5	137.6	90	16	30	1.56	100	20	40	1.33	-	-	-	-																		
35	146.5	141.7	90	16	30	1.61	100	20	40	1.72	-	-	-	-																		
36	150.6	145.7	90	16	35	1.69	100	20	40	2.05	-	-	-	-																		
37	154.6	149.8	90	16	35	1.74	100	20	40	1.89	-	-	-	-																		
38	158.6	153.8	90	16	35	1.78	100	20	40	2.17	120	25	55	6.49																		
39	162.7	157.8	90	16	35	1.83	100	20	40	2.07	-	-	-	-																		
40	166.7	161.9	90	16	35	1.88	100	20	40	2.28	-	-	-	-																		
41	171	165.9	-	-	-	-	110	20	50	2.25	-	-	-	-																		
42	176.5	170	90	19	35	1.97	110	20	50	2.32	-	-	-	-																		
43	179	174	-	-	-	-	110	20	50	2.44	-	-	-	-																		
44	185	178	-	-	-	-	110	20	50	2.54	-	-	-	-																		
45	188.6	182.1	90	19	35	2.11	110	20	50	2.49	-	-	-	-																		
46	193	186.1	-	-	-	-	110	20	50	2.74	-	-	-	-																		
48	200.7	194.2	100	19	35	2.76	110	20	45	2.65	-	-	-	-																		
50	208.8	202.3	88	20	42	2.9	-	-	-	-	-	-	-	-																		
55	229	222.5	88	20	42	3.15	-	-	-	-	-	-	-	-																		
57	233.1	230.5	100	19	35	3.28	110	25	45	3.88	120	25	60	12.62																		
60	249.2	242.7	100	19	35	3.45	-	-	-	-	-	-	-	-																		
76	313.9	307.3	100	19	35	5.73	120	30	45	6.6	130	30	65	22.23																		
95	390.7	384.1	100	25	35	8.9	120	30	45	9.89	-	-	-	-																		
114	467.4	460.9	100	25	35	11.17	120	30	45	12.9	-	-	-	-																		

10B-1-2-3 SPROCKET	TEETH	de	dp	SIMPLEX				DUPLEX				TRIPLEX			
				dm	D1	A	App Kg	dm	D1	A	App Kg	dm	D1	A	App Kg
	8	48.4	41.48	25	10	25	0.09	-	-	-	-	-	-	-	-
	9	53.3	46.42	30	10	25	0.14	30	12	40	0.31	-	-	-	-
	10	58.3	51.37	35	10	25	0.23	35	12	40	0.39	-	-	-	-
	11	63.2	56.35	37	12	30	0.27	39	16	40	0.44	-	-	-	-
	12	68.2	61.34	42	12	30	0.32	44	16	40	0.57	-	-	-	-
	13	73.2	66.32	47	12	30	0.36	49	16	40	0.71	-	-	-	-
	14	78.2	71.34	52	12	30	0.45	54	16	40	0.84	54	16	55	-
	15	83.2	76.36	57	12	30	0.59	59	16	45	1.01	-	-	-	-
	16	88.3	81.37	60	12	30	0.68	64	16	45	1.19	-	-	-	-
	17	93.3	86.39	60	12	30	0.82	69	16	45	1.38	-	-	-	-
	18	98.3	91.42	70	14	30	0.91	74	16	45	1.62	74	46	60	-
	19	103.3	96.45	70	14	30	1.04	79	16	45	1.77	79	16	60	-
	20	108.4	101.5	75	14	30	1.13	84	16	45	1.93	-	-	-	-
	21	113.4	106.5	75	16	30	1.18	85	20	45	2.22	85	20	60	-
	22	118.4	111.6	80	16	30	1.27	90	20	45	2.53	90	20	60	-
	23	123.5	116.6	80	16	30	1.45	95	20	45	2.77	-	-	-	-
	24	128.5	121.6	80	16	30	1.5	100	20	45	2.95	-	-	-	-
	25	133.6	126.7	80	16	30	1.59	105	20	45	3.15	-	-	-	-
	26	138.6	131.7	85	20	35	1.63	110	20	45	3.42	-	-	-	-
	27	143.6	136.8	85	20	35	1.68	110	20	45	3.98	-	-	-	-
	28	148.7	141.8	90	20	35	1.72	115	20	45	4.2	-	-	-	-
	29	153.7	146.8	90	20	35	1.91	115	20	45	4.43	-	-	-	-
	30	158.8	151.9	90	20	35	2.04	120	20	45	4.66	-	-	-	-
	31	163.8	156.9	95	20	35	2.13	-	-	-	-	-	-	-	-
	32	168.9	162	95	20	35	2.27	-	-	-	-	-	-	-	-
	33	173.9	167	95	20	35	2.33	-	-	-	-	-	-	-	-
	34	178.9	172.1	95	20	35	2.36	-	-	-	-	-	-	-	-
	35	184	177.2	95	20	35	2.48	-	-	-	-	-	-	-	-
	36	189	182.2	100	20	35	2.56	-	-	-	-	-	-	-	-
	37	194.1	187.2	100	20	35	2.68	-	-	-	-	-	-	-	-
	38	199.1	192.2	100	20	35	2.72	120	20	45	7.67	120	25	60	-
	39	204.2	197.3	100	20	35	2.86	-	-	-	-	-	-	-	-
	40	209.2	202	100	20	35	2.95	120	20	45	7.92	-	-	-	-
	42	220.8	212.4	108	20	43	3.01	-	-	-	-	-	-	-	-
	45	236	227.6	108	20	43	3.73	120	20	45	9.21	-	-	-	-
	48	251.1	242.7	108	20	43	4.18	-	-	-	-	-	-	-	-
	50	261.2	252.8	108	20	43	4.4	-	-	-	-	-	-	-	-
	55	286.5	278.1	108	20	43	4.96	-	-	-	-	-	-	-	-
	57	296.6	288.2	108	20	43	5.27	100	30	56	15.1	-	-	-	-
	60	311.7	303.3	108	20	43	5.9	-	-	-	-	-	-	-	-
	76	392.5	384.2	90	24	50	11.03	100	30	63	26.3	-	-	-	-
	95	488.5	480.1	100	24	56	14.57	110	30	63	32.7	-	-	-	-
	114	584.5	576.1	100	25	56	20.61	125	30	70	49.3	-	-	-	-
PINIONS	mm														
	TOOTH RADIUS r3														
RADIUS WIDTH C															
TOOTH WIDTH B1		9.1													
TOOTH WIDTH b1															
TOOTH WIDTH B2		25.5													
TOOTH WIDTH B3															
CHAIN		mm													
PITCH		5.88													
INSIDE		9.65													
ROLLER Ø		10.2													

12B-1-2-3 SPROCKET	TEETH	de	dp	SIMPLEX				DUPLEX				TRIPLEX			
				dm	D1	A	App Kg	dm	D1	A	App Kg	dm	D1	A	App Kg
	8	58	49.8	31	12	30	0.38	-	-	-	-	-	-	-	-
	9	63.9	55.7	37	12	30	0.48	37	16	45	0.75	-	-	-	-
	10	69.8	61.6	42	12	30	0.58	42	16	45	0.9	-	-	-	-
	11	75.8	67.6	46	16	35	0.53	47	16	50	1	47	20	70	1.26
	12	81.8	73.6	52	16	35	0.67	53	16	50	1.23				
	13	87.8	79.6	58	16	35	0.75	59	16	50	1.41	59	20	70	1.77
	14	93.8	85.6	64	16	35	0.91	65	20	50	1.68				
	15	99.8	91.6	70	16	35	1.14	71	20	50	1.95	71	20	70	2.45
	16	105.8	97.7	75	16	35	1.27	77	20	50	2.27	77	20	70	2.97
	17	111.9	104	80	16	35	1.46	83	20	50	2.63	83	20	70	3.49
	18	117.9	110	80	16	35	1.69	89	20	50	3.18	89	20	70	4.02
	19	123.9	116	80	16	35	1.78	94	20	50	3.5	95	20	70	4.54
	20	130	122	80	16	35	2.1	100	20	50	3.72	100	20	70	5.09
	21	136	128	90	20	40	2.27	100	20	50	4.31	100	20	70	5.67
	22	142	134	90	20	40	2.38	100	20	50	4.77	100	20	70	6.14
	23	148.1	140	90	20	40	2.49	110	20	50	4.99	110	20	70	6.62
	24	154.1	146	90	20	40	2.62	110	20	50	5.45	110	20	70	7.15
	25	160.2	152	90	20	40	2.78	120	20	50	5.67	120	25	70	7.71
	26	166.2	158	95	20	40	2.89	120	20	50	6.13	-	-	-	-
	27	172.3	164	95	20	40	3.05	120	20	50	6.49	120	25	70	8.99
	28	178.3	170	95	20	40	3.12	120	20	50	6.81	-	-	-	-
	29	184.4	176	95	20	40	3.3	120	20	50	7.13	-	-	-	-
	30	190.4	182	95	20	40	3.44	120	20	50	7.49	120	25	70	10.53
	31	198.5	188	95	20	40	3.5	-	-	-	-	-	-	-	-
	32	202.5	194	95	20	40	3.75	-	-	-	-	-	-	-	-
	33	208.6	200	95	20	40	3.82	-	-	-	-	-	-	-	-
	34	214.6	207	95	20	40	3.99	-	-	-	-	-	-	-	-
	35	220.7	213	95	20	40	4.1	120	20	50	10.18	-	-	-	-
	36	226.8	219	100	25	40	4.35	120	25	50	12.31	-	-	-	-
	37	232.8	225	100	25	40	4.64	-	-	-	-	-	-	-	-
	38	238.9	230	100	25	40	4.92	120	25	50	12.99	130	25	70	20.57
	39	244.9	237	100	25	40	5.15	-	-	-	-	-	-	-	-
	40	251	243	100	25	40	5.22	-	-	-	-	-	-	-	-
	41	257	249	100	25	40	5.61	-	-	-	-	-	-	-	-
	42	265	255	100	25	60	5.78	-	-	-	-	-	-	-	-
	43	272	261	100	25	40	5.94	-	-	-	-	-	-	-	-
	44	276	267	100	25	40	6.18	-	-	-	-	-	-	-	-
	45	283.2	273	100	25	56	6.34	136	25	62	15.38	-	-	-	-
	48	301.4	291	118	25	60	7.18	-	-	-	-	-	-	-	-
	50	313.5	303	118	25	60	8.01	-	-	-	-	-	-	-	-
	55	343.8	334	118	25	60	9.9	-	-	-	-	-	-	-	-
	57	355.9	346	100	30	56	10.1	120	30	63	25.34	140	40	70	33.73
	60	374.1	364	118	25	60	11.44	-	-	-	-	-	-	-	-
	76	471.1	461	100	30	56	17.26	135	30	63	25.63	160	40	75	37.19
	95	586.2	576	100	30	65	23.83	135	30	70	39.24	-	-	-	-
	114	700.9	691	100	30	65	33.93	135	30	70		-	-	-	-

16B-1-2-3 SPROCKET		TEETH	de	dp	SIMPLEX				DUPLEX				TRIPLEX			
					dm	D1	A	App Kg	dm	D1	A	App Kg	dm	D1	A	App Kg
		8	77.9	66.37	42	16	35	0.5	-	-	-	-	-	-	-	-
		9	85.8	74.27	50	16	35	1.2	50	20	65	1.61	-	-	-	-
		10	93.8	82.19	55	16	35	1.35	56	20	65	1.72	56	20	95	1.21
		11	101.7	90.14	61	16	40	1.45	64	20	70	1.82	-	-	-	-
		12	109.7	98.14	69	16	40	1.82	72	20	70	2.36	-	-	-	-
		13	117.7	106.1	78	16	40	1.94	80	20	70	2.95	80	25	100	4.13
		14	125.7	114.2	84	16	40	2.09	88	20	70	3.5	-	-	-	-
		15	133.7	122.2	92	16	40	2.59	96	20	70	4.18	96	25	100	5.54
		16	141.8	130.2	100	20	45	3	104	25	70	5.22	-	-	-	-
		17	149.8	138.2	100	20	45	3.18	112	25	70	5.99	112	25	100	8.17
		18	157.8	146.3	100	20	45	3.77	120	25	70	6.81	-	-	-	-
		19	165.9	154.4	100	20	45	3.86	128	25	70	7.71	128	25	100	10.89
		20	173.9	162.4	100	20	45	4.09	130	25	70	8.26	-	-	-	-
		21	182	170.4	110	20	50	4.54	130	25	70	8.85	130	25	100	13.61
		22	190.1	178.5	110	20	50	5	130	25	70	9.53	-	-	-	-
		23	198.1	186.5	110	20	50	5.08	130	25	70	10.43	130	25	100	14.97
		24	206.2	194.6	110	20	50	5.54	130	25	70	11.44	-	-	-	-
		25	214.2	202.7	110	20	50	5.76	130	25	70	12.47	130	25	100	17.7
		26	222.3	210.7	120	20	50	7.03	130	25	70	13.62	-	-	-	-
		27	230.4	218.8	120	20	50	7.53	130	25	70	14.75	130	30	100	21.57
		28	238.4	226.9	120	20	50	7.58	130	25	70	15.89	-	-	-	-
		29	246.5	234.9	120	20	50	7.94	130	25	70	17.02	-	-	-	-
		30	254.6	243	120	20	50	8.26	130	25	70	18.16	130	30	100	26.33
		31	262.6	251.1	120	25	50	8.62	-	-	-	-	-	-	-	-
		32	270.7	259.1	120	25	50	8.98	-	-	-	-	-	-	-	-
		33	278.8	267.2	120	25	50	9.33	-	-	-	-	-	-	-	-
		34	286.9	275.3	120	25	50	9.69	-	-	-	-	-	-	-	-
		35	294.9	283.4	120	25	50	10.05	-	-	-	-	-	-	-	-
		36	303	291.4	120	25	50	10.41	-	-	-	-	-	-	-	-
		37	311.1	299.5	120	25	50	10.78	-	-	-	-	-	-	-	-
		38	319.2	307.6	120	25	50	11.12	140	25	70	29.6	140	30	100	41.45
		39	327.2	315.7	120	25	50	11.48	-	-	-	-	-	-	-	-
		40	335.3	323.4	120	25	50	11.83	-	-	-	-	-	-	-	-
		45	377.9	364.1	125	30	70	13.62	150	40	75	34.35	160	45	100	45
		57	474.9	461.1	125	30	70	22.16	170	40	90	38.18	165	45	100	51.35
		76	628.4	614.7	140	35	80	39.24	175	40	95	68.11	200	45	110	77.11
		95	782	768.2	140	40	80	57.12	-	-	-	-	-	-	-	-
		114	935.6	921.8	140	30	80	75	-	-	-	-	-	-	-	-
