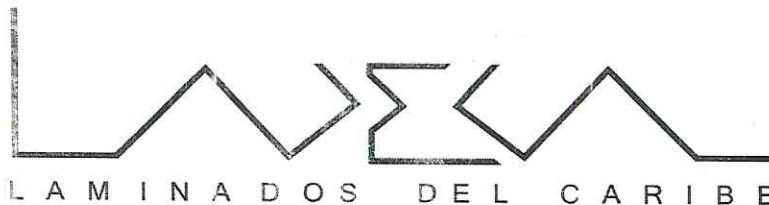


Representación Impresa de la Factura



PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

BLOQUE 3 PABELLONES 1 - 3-204136

RESUMEN TOTAL

RESUMEN DE PESOS DOBLADORA

DIAMETRO	Fy (Mpa)	LONGITUD (m)	PESO (kg)
1"	420	614.4	2441.01
3/4"	420	6.693.1	14959.12
5/8"	420	2.722.5	4225.32
1/2"	420	3.013.6	2995.49
3/8"	420	19.899.0	11143.44
1/4"	420	157.5	39.22
TOTAL DOBLADORA			35803.60

RESUMEN DE PESOS BARRAS ESTANDAR

DIAMETRO	Fy (Mpa)	LONGITUD (m)	CANTIDAD	PESO (kg)
5/8"	420	12.00	27.0	502.85
1/2"	420	12.00	24.0	286.27
TOTAL ESTANDAR				789.10

RESUMEN DE PESOS MALLAS ELECTROSOLDADAS ESTANDAR

MALLA	CANTIDAD	PESO (kg)
XX-188	168	7089.60
TOTAL MALLAS ESTANDAR		7089.60

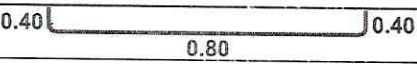
PESO TOTAL DEL PEDIDO = 43682.30 kg

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

BLOQUE 3 PABELLONES 1 - 3-204136

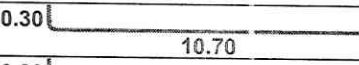
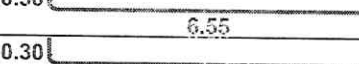
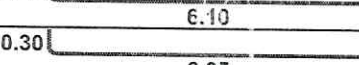
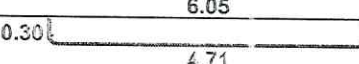
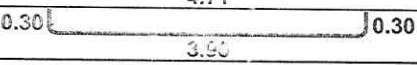
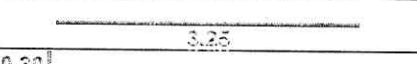
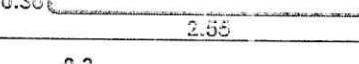
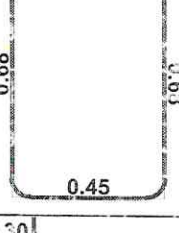
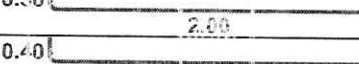
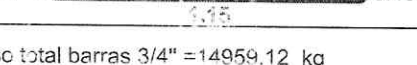
LISTADO PARA ESTRIBADORA

Lista de barras 1"

	DIAGRAMA	CANT.	DIAM.	LONG (m)	P. Unit	PESO TOTAL	UBICACION
1		384	1"	1.60	6.36	2441.01	

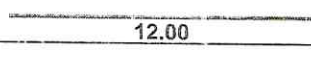
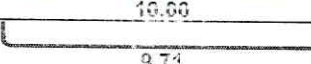
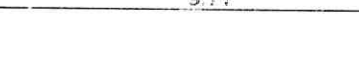
Peso total barras 1" = 2441.01 kg

Lista de barras 3/4"

2		144	3/4"	11.00	24.58	3540.24	
3		168	3/4"	7.50	16.76	2816.10	
4		48	3/4"	6.85	15.31	734.87	
5		24	3/4"	6.40	14.30	343.30	
6		144	3/4"	6.35	14.19	2043.68	
7		12	3/4"	5.31	11.87	142.41	
8		36	3/4"	4.50	10.06	965.52	
9		144	3/4"	3.25	7.26	1045.98	
10		144	3/4"	2.85	6.37	917.24	
11		180	3/4"	2.41	5.39	969.54	
12		36	3/4"	2.30	5.14	185.06	
13		288	3/4"	1.95	4.36	1255.18	

Peso total barras 3/4" = 14959.12 kg

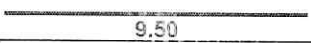
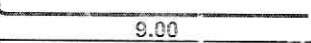
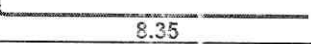
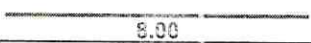
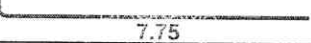
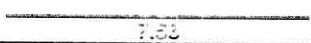
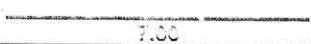
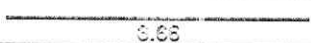
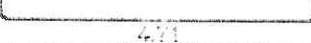
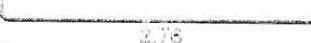
Lista de barras 5/8"

14		27	5/8"	12.00	18.62	502.85	
15		9	5/8"	11.25	17.46	157.14	
16		18	5/8"	10.00	15.52	279.36	
17		9	5/8"	9.96	15.46	139.12	

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

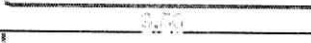
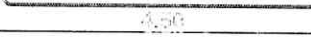
BLOQUE 3 PABELLONES 1 - 3-204136

LISTADO PARA ESTRIBADORA

	DIAGRAMA	CANT.	DIAM.	LONG (m)	P. Unit	PESO TOTAL	UBICACION
18		18	5/8"	9.50	14.74	265.39	
19	0.25 	18	5/8"	9.25	14.36	258.41	
20	0.25 	9	5/8"	8.60	13.35	120.12	
21		18	5/8"	8.00	12.42	223.49	
22	0.25 	27	5/8"	8.00	12.42	335.23	
23		9	5/8"	7.53	11.69	105.18	
24		9	5/8"	7.00	10.86	97.78	
25		9	5/8"	6.66	10.04	93.03	
26	0.25 	9	5/8"	6.50	10.09	90.79	
27	0.25  0.25	18	5/8"	5.56	8.63	155.32	
28	0.25  0.25	126	5/8"	5.21	8.09	1018.83	
29	0.25  0.25	96	5/8"	4.40	6.83	655.56	
30	0.25  0.25	18	5/8"	3.31	5.14	92.47	
31	0.25 	6	5/8"	3.05	4.73	28.40	
32	0.25 	18	5/8"	3.01	4.67	84.09	
33	0.25 	6	5/8"	2.75	4.27	25.61	

Peso total barras 5/8" = 4728.17 kg

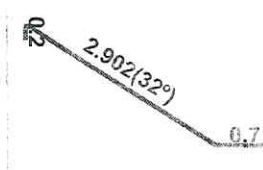
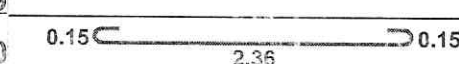
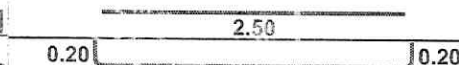
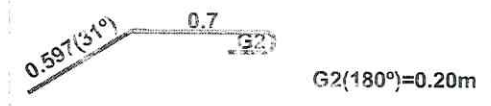
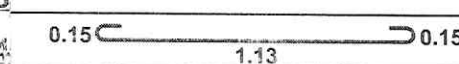
Lista de barras 1/2"

34	 S	24	1/2"	12.00	11.93	286.27	
35	0.20 	12	1/2"	12.00	11.93	143.14	
36	0.20 	12	1/2"	9.70	9.64	115.70	
37	0.20  0.20	336	1/2"	4.90	4.87	1636.52	

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

BLOQUE 3 PABELLONES 1 - 3-204136

LISTADO PARA ESTRIBADORA

DIAGRAMA	CANT.	DIAM.	LONG (m)	P. Unit	PESO TOTAL	UBICACION
	39	1/2"	3.904	3.88	151.35	
	39	1/2"	3.802	3.78	147.40	
	42	1/2"	2.66	2.64	111.05	
	36	1/2"	2.50	2.49	89.46	
	36	1/2"	2.30	2.29	82.30	
	39	1/2"	1.497	1.49	58.03	
	234	1/2"	1.43	1.42	332.61	

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

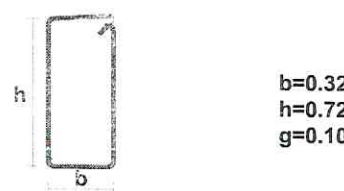
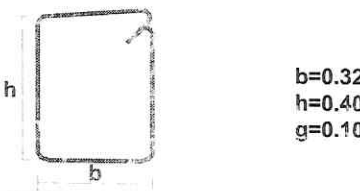
BLOQUE 3 PABELLONES 1 - 3-204136

LISTADO PARA ESTRIBADORA

	DIAGRAMA	CANT.	DIAM.	LONG (m)	P. Unit	PESO TOTAL	UBICACION
45		39	1/2"	1.20	1.19	46.52	
46		78	1/2"	1.05	1.04	81.41	

Peso total barras 1/2" = 3281.76 kg

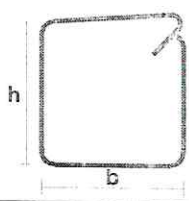
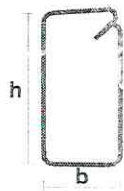
Lista de barras 3/8"

47		2064	3/8"	2.28	1.28	2635.32	
48		2064	3/8"	1.64	.92	1895.58	

PABELLON MEDIA SEG.-CONSORCIO FUNDACION 2020

BLOQUE 3 PABELLONES 1 - 3-204136

LISTADO PARA ESTRIBADORA

	DIAGRAMA	CANT.	DIAM.	LONG (m)	P. Unit	PESC TOTAL	UBICACION
49	 $b=0.32$ $h=0.32$ $g=0.10$	1284	3/8"	1.48	.83	1064.18	
50	 $b=0.22$ $h=0.42$ $g=0.10$	2220	3/8"	1.48	.83	1839.94	
51	 $b=0.07$ $h=0.42$ $g=0.10$	2160	3/8"	1.18	.66	1427.33	
52	 $h=0.72$ $g=0.10$	2064	3/8"	0.92	.52	1063.37	
53	 $h=0.43$ $g=0.10$	1332	3/8"	0.63	.35	469.93	

WILLAS

ICDAS ÇELİK ENERJİ TERSAN VE İLAJİM SANAYİ A.Ş.

MILL'S TEST CERTIFICATE

CERTIFICATE DATE: 21/08/2017
 CERTIFICATE NO: 2017-1205-34
 QUALITY: NTC 2017 (2017) (ICDAS CERTIFICATE OSL-CERTIFIED)
 DIMENSION: 100 (2017) (ICDAS CERTIFICATE OSL-CERTIFIED), GRADE: B
 SIZE:

REMARK: IN COIL 1/2

THE PROPERTY THAT RADIOACTIVITY TESTS ARE UNDER NEWLY FORMING LOW ALLOY STEEL ENROLLMENT BARS IN COILS (BARK IN COILS)

AND DATE FOR SPECIAL USE AND TIME FROM ALL TYPES OF RADIOACTIVE MATERIAL

ACCORDING TO EN 10204 TYPE 3.1

CHEMICAL COMPOSITION AND MECHANICAL PROPERTIES PER HEAT NUMBER

MEAT NUMBER	95C	95B	95A	95D	95E	95F	95G	95H	95I	95J	95K	95L	95M	95N	95O	95P	95Q	95R	95S	95T	95U	95V	95W	95X	95Y	95Z	95AA	95AB	95AC	95AD	95AE	95AF	95AG	95AH	95AI	95AJ	95AK	95AL	95AM	95AN	95AO	95AP	95AQ	95AR	95AS	95AT	95AU	95AV	95AW	95AX	95AY	95AZ	95BA	95BB	95BC	95BD	95BE	95BF	95BG	95BH	95BI	95BJ	95BK	95BL	95BM	95BN	95BO	95BP	95BQ	95BR	95BS	95BT	95BU	95BV	95BW	95BX	95BY	95BZ	95CA	95CB	95CC	95CD	95CE	95CF	95CG	95CH	95CI	95CJ	95CK	95CL	95CM	95CN	95CO	95CP	95CQ	95CR	95CS	95CT	95CU	95CV	95CW	95CX	95CY	95CZ	95DA	95DB	95DC	95DD	95DE	95DF	95DG	95DH	95DI	95DJ	95DK	95DL	95DM	95DN	95DO	95DP	95DQ	95DR	95DS	95DT	95DU	95DV	95DW	95DX	95DY	95DZ	95EA	95EB	95EC	95ED	95EE	95EF	95EG	95EH	95EI	95EJ	95EK	95EL	95EM	95EN	95EO	95EP	95EQ	95ER	95ES	95ET	95EU	95EV	95EW	95EX	95EY	95EZ	95FA	95FB	95FC	95FD	95FE	95FF	95FG	95FH	95FI	95FJ	95FK	95FL	95FM	95FN	95FO	95FP	95FQ	95FR	95FS	95FT	95FU	95FV	95FW	95FX	95FY	95FZ	95GA	95GB	95GC	95GD	95GE	95GF	95GG	95GH	95GI	95GJ	95GK	95GL	95GM	95GN	95GO	95GP	95GQ	95GR	95GS	95GT	95GU	95GV	95GW	95GX	95GY	95GZ	95HA	95HB	95HC	95HD	95HE	95HF	95HG	95HH	95HI	95HJ	95HK	95HL	95HM	95HN	95HO	95HP	95HQ	95HR	95HS	95HT	95HU	95HV	95HW	95HX	95HY	95HZ	95IA	95IB	95IC	95ID	95IE	95IF	95IG	95IH	95II	95IJ	95IK	95IL	95IM	95IN	95IO	95IP	95IQ	95IR	95IS	95IT	95IU	95IV	95IW	95IX	95IY	95IZ	95JA	95JB	95JC	95JD	95JE	95JF	95JG	95JH	95JI	95JJ	95JK	95JL	95JM	95JN	95JO	95JP	95JQ	95JR	95JS	95JT	95JU	95JV	95JW	95JX	95JY	95JZ	95KA	95KB	95KC	95KD	95KE	95KF	95KG	95KH	95KI	95KJ	95KK	95KL	95KM	95KN	95KO	95KP	95KQ	95KR	95KS	95KT	95KU	95KV	95KW	95KX	95KY	95KZ	95LA	95LB	95LC	95LD	95LE	95LF	95LG	95LH	95LI	95LJ	95LK	95LM	95LN	95LO	95LP	95LQ	95LR	95LS	95LT	95LU	95LV	95LW	95LX	95LY	95LZ	95MA	95MB	95MC	95MD	95ME	95MF	95MG	95MH	95MI	95MJ	95MK	95ML	95MM	95MN	95MO	95MP	95MQ	95MR	95MS	95MT	95MU	95MV	95MW	95MX	95MY	95MZ	95NA	95NB	95NC	95ND	95NE	95NF	95NG	95NH	95NI	95NJ	95NK	95NL	95NM	95NN	95NO	95NP	95NQ	95NR	95NS	95NT	95NU	95NV	95NW	95NX	95NY	95NZ	95OA	95OB	95OC	95OD	95OE	95OF	95OG	95OH	95OI	95OJ	95OK	95OL	95OM	95ON	95OO	95OP	95OQ	95OR	95OS	95OT	95OU	95OV	95OW	95OX	95OY	95OZ	95PA	95PB	95PC	95PD	95PE	95PF	95PG	95PH	95PI	95PJ	95PK	95PL	95PM	95PN	95PO	95PP	95PQ	95PR	95PS	95PT	95PU	95PV	95PW	95PX	95PY	95PZ	95QA	95QB	95QC	95QD	95QE	95QF	95QG	95QH	95QI	95QJ	95QK	95QL	95QM	95QN	95QO	95QP	95QQ	95QR	95QS	95QT	95QU	95QV	95QW	95QX	95QY	95QZ	95RA	95RB	95RC	95RD	95RE	95RF	95RG	95RH	95RI	95RJ	95RK	95RL	95RM	95RN	95RO	95RP	95RQ	95RR	95RS	95RT	95RU	95RV	95RW	95RX	95RY	95RZ	95SA	95SB	95SC	95SD	95SE	95SF	95SG	95SH	95SI	95SJ	95SK	95SL	95SM	95SN	95SO	95SP	95SQ	95SR	95SS	95ST	95SU	95SV	95SW	95SX	95SY	95SZ	95TA	95TB	95TC	95TD	95TE	95TF	95TG	95TH	95TI	95TJ	95TK	95TL	95TM	95TN	95TO	95TP	95TQ	95TR	95TS	95TT	95TU	95TV	95TW	95TX	95TY	95TZ	95UA	95UB	95UC	95UD	95UE	95UF	95UG	95UH	95UI	95UJ	95UK	95UL	95UM	95UN	95UO	95UP	95UQ	95UR	95US	95UT	95UU	95UV	95UW	95UX	95UY	95UZ	95VA	95VB	95VC	95VD	95VE	95VF	95VG	95VH	95VI	95VJ	95VK	95VL	95VM	95VN	95VO	95VP	95VQ	95VR	95VS	95VT	95VU	95VV	95VW	95VX	95VY	95VZ	95WA	95WB	95WC	95WD	95WE	95WF	95WG	95WH	95WI	95WJ	95WK	95WL	95WM	95WN	95WO	95WP	95WQ	95WR	95WS	95WT	95WU	95WV	95WW	95WX	95WY	95WZ	95XA	95XB	95XC	95XD	95XE	95XF	95XG	95XH	95XI	95XJ	95XK	95XL	95XM	95XN	95XO	95XP	95XQ	95XR	95XS	95XT	95XU	95XV	95XW	95XZ	95YA	95YB	95YC	95YD	95YE	95YF	95YG	95YH	95YI	95YJ	95YK	95YL	95YM	95YN	95YO	95YP	95YQ	95YR	95YS	95YT	95YU	95YV	95YW	95YX	95YY	95YZ	95ZA	95ZB	95ZC	95ZD	95ZE	95ZF	95ZG	95ZH	95ZI	95ZJ	95ZK	95ZL	95ZM	95ZN	95ZO	95ZP	95ZQ	95ZR	95ZS	95ZT	95ZU	95ZV	95ZW	95ZX	95ZY	95ZZ
WEIGHT	95C	95B	95A	95D	95E	95F	95G	95H	95I	95J	95K	95L	95M	95N	95O	95P	95Q	95R	95S	95T	95U	95V	95W	95X	95Y	95Z	95AA	95AB	95AC	95AD	95AE	95AF	95AG	95AH	95AI	95AJ	95AK	95AL	95AM	95AN	95AO	95AP	95AQ	95AR	95AS	95AT	95AU	95AV	95AW	95AX	95AY	95AZ	95BA	95BB	95BC	95BD	95BE	95BF	95BG	95BH	95BI	95BJ	95BK	95BL	95BM	95BN	95BO	95BP	95BQ	95BR	95BS	95BT	95BU	95BV	95BW	95BX	95BY	95BZ	95CA	95CB	95CC	95CD	95CE	95CF	95CG	95CH	95CI	95CJ	95CK	95CL	95CM	95CN	95CO	95CP	95CQ	95CR	95CS	95CT	95CU	95CV	95CW	95CX	95CY	95CZ	95DA	95DB	95DC	95DD	95DE	95DF	95DG	95DH	95DI	95DJ	95DK	95DL	95DM	95DN	95DO	95DP	95DQ	95DR	95DS	95DT	95DU	95DV	95DW	95DX	95DY	95DZ	95EA	95EB	95EC	95ED	95EE	95EF	95EG	95EH	95EI	95EJ	95EK	95EL	95EM	95EN	95EO	95EP	95EQ	95ER	95ES	95ET	95EU	95EV	95EW	95EX	95EY	95EZ	95FA	95FB	95FC	95FD	95FE	95FF	95FG	95FH	95FI	95FJ	95FK	95FL	95FM	95FN	95FO	95FP	95FQ	95FR	95FS	95FT	95FU	95FV	95FW	95FX	95FY	95FZ	95GA	95GB	95GC	95GD	95GE	95GF	95GG	95GH	95GI	95GJ	95GK	95GL	95GM	95GN	95GO	95GP	95GQ	95GR	95GS	95GT	95GU	95GV	95GW	95GX	95GY	95GZ	95HA	95HB	95HC	95HD	95HE	95HF	95HG	95HH	95HI	95HJ	95HK	95HL	95HM	95HN	95HO	95HP	95HQ	95HR	95HS	95HT	95HU	95HV	95HW	95HX	95HY	95HZ	95IA	95IB	95IC	95ID	95IE	95IF	95IG	95IH	95II	95IJ	95IK	95IL	95IM	95IN	95IO	95IP	95IQ	95IR	95IS	95IT	95IU	95IV	95IW	95IX	95IY	95IZ	95JA	95JB	95JC	95JD	95JE	95JF	95JG	95JH	95JI	95JJ	95JK	95JL	95JM	95JN	95JO	95JP	95JQ	95JR	95JS	95JT	95JU	95JV	95JW	95JX	95JY	95JZ	95KA	95KB	95KC	95KD	95KE	95KF	95KG	95KH	95KI	95KJ	95KK	95KL	95KM	95KN	95KO	95KP	95KQ	95KR	95KS	95KT	95KU	95KV	95KW	95KX	95KY	95KZ	95LA	95LB	95LC	95LD	95LE	95LF	95LG	95LH	95LI	95LJ	95LK	95LM	95LN	95LO	95LP	95LQ	95LR	95LS	95LT	95LU	95LV	95LW	95LX	95LY	95LZ	95MA	95MB	95MC	95MD	95ME	95MF	95MG	95MH	95MI	95MJ	95MK	95ML	95MM	95MN	95MO	95MP	95MQ	95MR	95MS	95MT	95MU	95MV	95MW	95MX	95MY	95MZ	95NA	95NB	95NC	95ND	95NE	95NF	95NG	95NH	95NI	95NJ	95NK	95NL	95NM	95NN	95NO	95NP	95NQ	95NR	95NS	95NT	95NU	95NV	95NW	95NX	95NY	95NZ	95OA	95OB	95OC	95OD	95OE	95OF	95OG	95OH	95OI	95OJ	95OK	95OL	95OM	95ON	95OO	95OP	95OQ	95OR	95OS	95OT	95OU	95OV	95OW	95OX	95OY	95OZ	95PA	95PB	95PC	95PD	95PE	95PF	95PG	95PH	95PI	95PJ	95PK	95PL	95PM	95PN	95PO	95PP	95PQ	95PR	95PS	95PT	95PU	95PV	95PW	95PX	95PY	95PZ	95QA	95QB	95QC	95QD	95QE	95QF	95QG	95QH	95QI	95QJ	95QK	95QL	95QM	95QN	95QO	95QP	95QQ	95QR	95QS	95QT	95QU	95QV	95QW	95QX	95QY	95QZ	95RA	95RB	95RC	95RD	95RE	95RF	95RG	95RH	95RI	95RJ	95RK	95RL	95RM	95RN	95RO	95RP	95RQ	95RR	95RS	95RT	95RU	95RV	95RW	95RX	95RY	95RZ	95SA	95SB	95SC	95SD	95SE	95SF	95SG	95SH	95SI	95SJ	95SK	95SL	95SM	95SN	95SO	95SP	95SQ	95SR	95SS	95ST	95SU	95SV	95SW	95SX	95SY	95SZ	95TA	95TB	95TC	95TD	95TE	95TF	95TG	95TH	95TI	95TJ	95TK	95TL	95TM	95TN	95TO	95TP	95TQ	95TR	95TS	95TT	95TU	95TV	95TW	95TX	95TY	95TZ	95UA	95UB	95UC	95UD	95UE	95UF	95UG	95UH	95UI	95UJ	95UK	95UL	95UM	95UN	95UO	95UP	95UQ	95UR	95US	95UT	95UU	95UV	95UW	95UX	95UY	95UZ	95VA	95VB	95VC	95VD	95VE	95VF	95VG	95VH	95VI	95VJ	95VK	95VL	95VM	95VN	95VO	95VP	95VQ	95VR	95VS	95VT	95VU	95VV	95VW	95VX	95VY	95VZ	95WA	95WB	95WC	95WD	95WE	95WF	95WG	95WH	95WI	95WJ	95WK	95WL	95WM	95WN	95WO	95WP	95WQ	95WR	95WS	95WT	95WU	95WV	95WW	95WX	95WY	95WZ	95XA	95XB	95XC	95XD	95XE	95XF	95XG	95XH	95XI	95XJ	95XK	95XL	95XM	95XN	95XO	95XP	95XQ	95XR	95XS	95XT	95XU	95XV	95XW	95XZ	95YA	95YB	95YC	95YD	95YE	95YF	95YG	95YH	95YI	95YJ	95YK	95YL	95YM	95YN	95YO	95YP	95YQ	95YR	95YS	95YT	95YU	95YV	95YW	95YX	95YY	95YZ	95ZA	95ZB	95ZC	95ZD	95ZE	95ZF	95ZG	95ZH	95ZI	95ZJ	95ZK	95ZL	95ZM	95ZN	95ZO	95ZP	95ZQ	95ZR	95ZS	95ZT	95ZU	95ZV	95ZW	95ZX	95ZY	95ZZ
95C	95B	95A	95D	95E	95F	95G	95H	95I	95J	95K	95L	95M	95N	95O	95P	95Q	95R	95S	95T	95U	95V	95W	95X	95Y	95Z	95AA	95AB	95AC	95AD	95AE	95AF	95AG	95AH	95AI	95AJ	95AK	95AL	95AM	95AN	95AO	95AP	95AQ	95AR	95AS	95AT	95AU	95AV	95AW	95AX	95AY	95AZ	95BA	95BB	95BC	95BD	95BE	95BF	95BG	95BH	95BI	95BJ	95BK	95BL	95BM	95BN	95BO	95BP	95BQ	95BR	95BS	95BT	95BU	95BV	95BW	95BX	95BY	95BZ	95																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													