

MID SPAN SAG IN METRES UNDER NO WIND LOAD - 4kN TENSION AT 15 DEG C

TEMP DEG C	SPAN METRES	40	50	60	70	80	90	100	TENSION kN UNDER WIND LOAD	
		TENSION kN NO WIND							500 Pa	660 Pa
-5	5.11	.50	0.79	1.13	1.54	2.01	2.55	3.14	7.99	9.40
5	4.46	.58	0.90	1.30	1.76	2.30	2.91	3.60	7.13	8.46
15	4.00	.64	1.00	1.45	1.97	2.57	3.25	4.02	6.48	7.73
25	3.65	.70	1.10	1.58	2.16	2.82	3.57	4.40	5.97	7.15
35	3.37	.76	1.19	1.71	2.33	3.05	3.86	4.76	5.55	6.67
45	3.15	.82	1.27	1.84	2.50	3.26	4.13	5.10	5.21	6.27
55	2.97	.87	1.35	1.95	2.65	3.47	4.39	5.42	4.92	5.93
65	2.81	.91	1.43	2.06	2.80	3.66	4.63	5.72	4.67	5.64
75	2.68	.96	1.50	2.16	2.94	3.84	4.86	6.00	4.46	5.39

PRELIMINARY ONLY

**POWER
AND
WATER
AUTHORITY**



POWER DIRECTORATE

DES	B.KENT
DRN	HT
CKD	gmck
APPD	
SCALE	
ISSUED	
ALL DIM. IN	mm
DRAFTING STANDARD TO AS 1100	

N.T. STANDARD

SAG & TENSION TABLES
LV - ABC
STRINGING TABLE
4kN TENSION

A3

DRAWING NUMBER S4-3-1-1



No.

AMENDMENT

DRAWN

DATE

APPD

CAD PRODUCT - DO NOT AMEND MANUALLY

AMDT