

MID SPAN SAG IN METRES UNDER NO WIND LOAD - 8kN 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
-5	14.93	0.17	0.27	0.39	0.53	0.69	0.87	1.08	17.22	18.47
5	10.81	0.24	0.37	0.54	0.73	0.95	1.20	1.49	13.73	15.18
15	8.00	0.32	0.50	0.72	0.98	1.29	1.63	2.01	11.19	12.71
25	6.30	0.41	0.64	0.92	1.25	1.63	2.06	2.55	9.42	10.92
35	5.26	0.49	0.76	1.10	1.50	1.96	2.48	3.06	8.18	9.60
45	4.56	0.56	0.88	1.27	1.72	2.25	2.85	3.52	7.27	8.61
55	4.07	0.63	0.99	1.42	1.93	2.52	3.19	3.94	6.58	7.85
65	3.71	0.69	1.08	1.56	2.12	2.77	3.51	4.34	6.05	7.24
75	3.42	0.75	1.17	1.69	2.30	3.02	3.81	4.70	5.62	6.75

1	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	DEC'19	C.C.	C.C.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					



DES	B.T.KENT	POWER STANDARD DRAWING			
DRN	H.T.	SAG & TENSION TABLES			
CKD	gmck	LV - ABC			
APPD	-	STRINGING TABLE			
SCALE	-	8kN TENSION			
ISSUED	-	A3	DRAWING NUMBER	S04-03-01-04	
ALL DIM. IN mm	-			CAD PRODUCT - DO NOT AMEND MANUALLY	
DRAFTING STANDARD TO A.S.1100				AMDT	