

B URBAN WIRE
STRINGING SAGS

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1. GENERAL

- 1.01 This Section provides the recommended stringing sags for Placing B Urban Wire.
- 1.02 The sags provided herein may be exceeded if field conditions permit.

2. STRINGING SAGS

- 2.01 For span lengths averaging 100 to 250 feet Table 1 on the following page should be used for all loading areas.
- 2.02 When it is necessary to use span lengths in excess of 250 feet Tables 2 through 7, Section G34.101.4, B Rural Wire Stringing Sags, may be used for determining the sags.

SAG TABLE 1
ALL LOADING AREAS
TEMPERATURE - DEGREES FAHRENHEIT

Span Length Feet	120	90	60	30
	Sag Inches	Sag Inches	Sag Inches	Sag Inches
100	9	8-1/2	7-1/2	6-1/2
110	11	10	9	8
120	13	12	11	9-1/2
130	15-1/2	14	12-1/2	11-1/2
140	18	16-1/2	14-1/2	13
150	21	19	17	15
160	23-1/2	21-1/2	19	17
170	27	24	21-1/2	19-1/2
180	30	27	24-1/2	22
190	33-1/2	30	27	24-1/2
200	37	33-1/2	30	27
210	41	37	33	30
220	44-1/2	40-1/2	36	32-1/2
230	49	44-1/2	39-1/2	35-1/2
240	53	48-1/2	43	39
250	58	52	47	42