



### CCTV TRANSMISSION DISTANCES

STYLE	TYPICAL RUN LENGTH
RG6/U	Up to 1500 ft
RG59/U BC Braid	Up to 750 ft
RG59/U CCA Braid	Up to 600 ft
75 Ohm Mini Coax	Up to 375 ft

### PULLING TENSIONS

Under the stress of approximately 15,000 lbs/sq. in. annealed copper will begin to permanently stretch. The table below lists the absolute maximum recommended pulling tensions for conductor sizes. For multiple conductor cable, multiply the appropriate value by the total number of conductors. These pulling tensions must be equally distributed among the conductors.

THESE LIMITS MUST NEVER BE EXCEEDED EVEN MOMENTARILY. DO NOT JERK THE CABLE. The electronic characteristics of a cable may change due to excessive tension and crushing.

### PULLING TENSIONS

GAUGE (AWG)	MAX. PULLING TENSION (LBS)	RECOMMENDED PULLING TENSION (75% OF MAX.) (LBS)
24	4	3.0
22	7	5.25
20	12	9.0
18	19	14.25
16	30	22.5
14	48	36.0
12	77	57.75