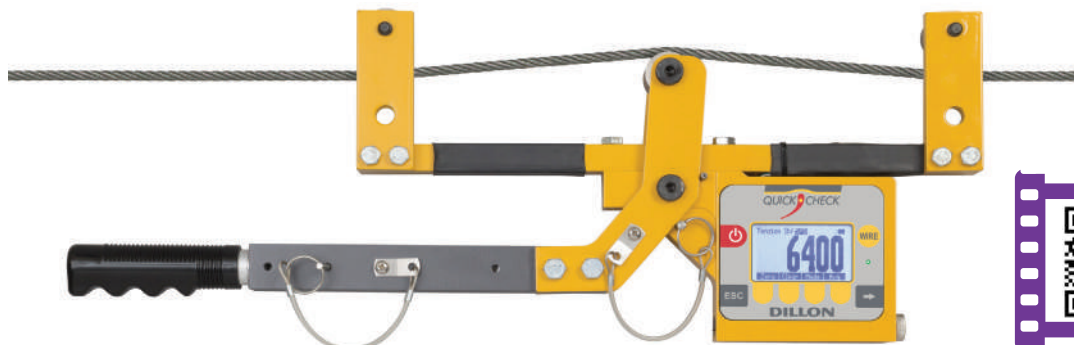


## QUICK CHECK "RED" CABLE/WIRE TENSION METER

**DILLON**

### CHECK YOUR CABLE/WIRE TENSION IN SECONDS!

The Dillon Quick-Check can be placed on a cable, measure the tension and be removed in seconds! There are no complex lookup tables and no conversion charts. The operator can quickly select from 20 different wire sizes and types stored in Quick-Check's memory. The Check-Tensioning mode graphically displays the current and target tensions for extremely quick setting of line tension.



SCAN & PLAY

### Broad Application

The Quick-Check can be employed in many industries to ensure proper tensioning. Typical applications include tower and stack guy wires, pre-tensioned cable barriers, bridges, elevators, winch rope, prestressed concrete, aircraft cables, overhead railway transit wires, fall arrest systems, utilities and much, much more.

### FEATURES

- Accommodates a wide range of wire sizes and styles
- Telescoping handle length facilitates easy placement on cable
- Built-in averaging saves time and eliminates errors
- Stores calibrations for up to 20 unique wire sizes and types
- Stores wire rope reading and data can be exported (RS-232 port)
- Built-in temperature sensor with patented automatic tension adjustment
- Sheaves with bearings eliminate friction and provide the best accuracy
- Easy-to-read backlit display with full-text prompts and easy to use soft key interface
- Uses standard AA batteries - Up to 250hrs (Tested with back-light off)
- Time saving check-tensioning mode
- Portable and rugged – designed for outdoor use
- Carry case included



Please contact Specialised Force to discuss your requirements - units programmed specifically to order.

### SPECIFICATIONS OF UNIT

Model No.	Tension Capability (kN/kg)	Wire Size (mm)	Accuracy* (±) %	No. of Calibrations	Temp Range °C	Sheave Range (mm) <sup>1</sup>	Re-Calibration	Size (cm)	Wt (kg)
AWT05-508112	10/1000	4.76-25.4	3-5	Up to 20 Independent	-20 to 70	<12.7	24 Months, Sooner with Frequent Use	25x59x8	5
AWT05-508111	45/4500								
36328-0017MTS (Included)		Carry Case - Medium Duty, Die Cut Density Foam						70x41x20	1.5

\* ±3% instrument capacity (calibrated to specific wire size & type, ±5% with same wire diameter as calibrated but different wire type).

<sup>1</sup> Sheave accommodates wire size 12.7mm smaller.

Model No.	Sheave Code	Accommodates Wire Diameters (mm)
<b>36309-0085</b>	L	4.75-6.5
<b>36309-0044*</b>	P	4.75-12.7
<b>36309-0010</b>	S	6.5-19.0
<b>36309-0101</b>	T	12.7-25.4

**NOTE: The first wire calibration is included, all others are charged, with pricing reduced the more you order (In Multiples of: 2-5, 6-10 & 11-15).**



\* "P" Sheave included. Additional sheaves to be ordered according to your cable/wire size

### DISPLAY RESOLUTION

#### 10kN/1000kgf Quick-Check Instrument

Model No.	Displayed Resolution Setting		
	Low	Medium	High
<b>AWT05-508112</b>			
Kilogram-Force (kgf)	5	2	1
Newton (N)	50	20	10

#### 45kN/4500kgf Quick-Check Instrument

Model No.	Displayed Resolution Setting		
	Low	Medium	High
<b>AWT05-508111</b>			
Kilogram-Force (kgf)	20	10	5
Newton (N)	200	100	50