Installation Instructions



TEK Clip™ Color Coding Clips

TEK-CP1 Series

*TEK-CP1-12 *TEK-CP1-38 DOC ID 986541 Rev. F

STEP 1

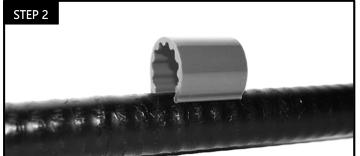


Inspect the TEK $Clip^{TM}$ to ensure it is in good operating condition. There should be no visible cracks and should be sized appropriately for the intended cable.

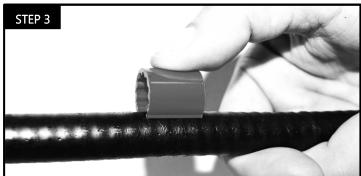
NOTE: Clips CANNOT be stacked on top of each other or any other similar style clip. Only install a single clip per band. Clips should not overlap in any way, shape or form.

NOTE: Clips MAY be placed over existing tape, but this is not the preferred method. The preferred method is to remove all existing tape prior to install.

CAUTION: To prevent damage to cable jacket and factory labels, disengage clip slightly prior to sliding up or down the cable.

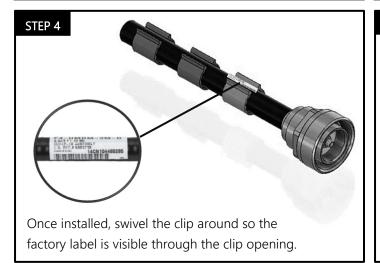


Align the TEK $Clip^{TM}$ with the opening against the cable where it is to be installed. Ideally, 5 inches or more from the end of the cable to allow for weatherproofing.



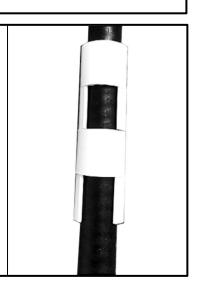
Once properly aligned, press firmly on the back of the clip until it engages the cable and "snaps" into place.

To adjust, disengage clip slightly by pushing on opening.



STEP 5

As a best practice, stagger the clip openings to ensure "blocking" does not occur with closely spaced similar color clips.



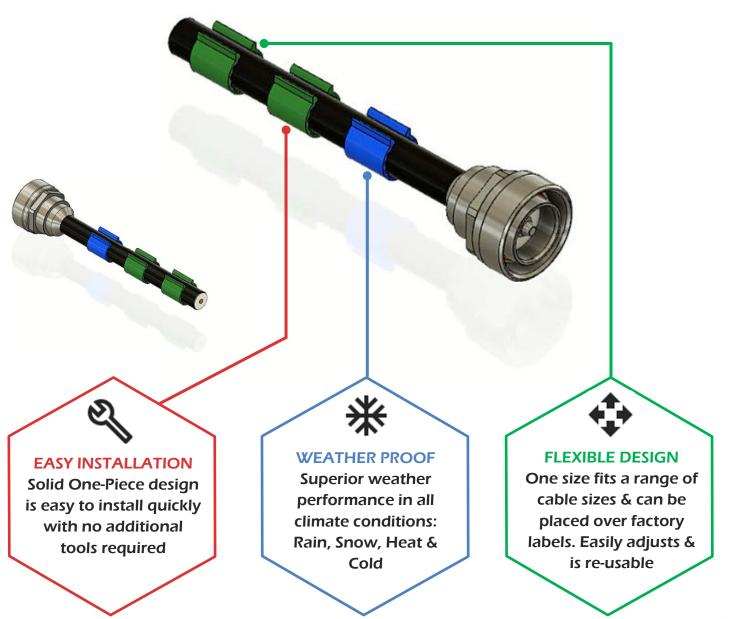
For more information, go to www.tek-inc.com/products

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www.tek-inc.com

The TEK Clip™ by TEK Solutions, is an outdoor rated, UV resistant, polymer clip available in a variety of colors and sizes to aid in cable identification on cell sites. The simplistic design allows for quick, one-handed installation with no additional tools required. Once installed, the clip can be easily adjusted multiple times or removed with ease. One key feature of the TEK Clip™ is in its design which allows for installation over factory labels. This is due to the gap left in the clip opening once installed. Lastly, the TEK Clip™ will not come loose due to natural thermal expansion.





General Specifications



DOES NOT FIT 1/2" SUPERFLEX CABLING - MUST USE TEK-CP1-38

COLOR	COLOR PART #		PART #	COLOR	PART #	
RED	TEK-CP1-12-RD	YELLOW	TEK-CP1-12-YW	GRAY	TEK-CP1-12-GY	
BLUE	TEK-CP1-12-BU	ORANGE	TEK-CP1-12-OR	WHITE	TEK-CP1-12-WT	
GREEN	TEK-CP1-12-GN	PINK	TEK-CP1-12-PK			
PURPLE	TEK-CP1-12-PU	BROWN	TEK-CP1-12-BN			

Technical Specifications

DI	М	Ε	Ν	S	Ю	Ν	IS

17.29 MM | 0.68 IN HEIGHT **LENGTH** 19.00 MM | 0.75 IN **WIDTH** 18.54 MM | 0.73 IN

COMPATIBLE DIAMETER, IDEAL 16.00 MM | 0.63 IN (1/2" Nominal Cable Size)

17.75 MM | 0.70 IN COMPATIBLE DIAMETER, MAXIMUM COMPATIBLE DIAMETER, MINIMUM 14.25 MM | 0.56 IN

GENERAL SPECIFICATIONS

PACKAGE QUANTITY 100

ENVIRONMENTAL SPECIFICATIONS

OPERATING TEMPERATURE -40 °C TO +85 °C (-40 °F TO +185 °F)

MECHANICAL SPECIFICATIONS

≥1000 HOURS EXPOSURE IN ACCELERATED UV LIFE CHAMBER **UV RESISTANCE**

RETENTION FORCE 30N (6.75 LBF) TO 90N (20.23 LBF) BASED ON CABLE

DUTY CYCLE ≥200 CYCLES

MATERIAL TYPE ENGINEERED POLYCARBONATE

COMPLIANCE SPECIFICATIONS

AGENCY

ISO 9001:2015

CLASSIFICATION

DESIGNED, MANUFACTURED AND/OR DISTRIBUTED UNDER THIS QUALITY MANAGEMENT SYSTEM



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