

GENUINE **NICOPRESS**®

Buried Tracer Wire Connection System

Significantly Reduces Costly "Dig-Ins"





Problem: Insecure connections compromise the traceability of buried tracer wire and lead to expensive “dig-ins.”

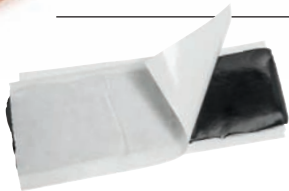
Solution: The Nicotap® system of utility-grade sleeves and tools is specially engineered to improve the reliability of buried tracer wire.

Sleeves and Tools for #8 to #14 copper and copper-coated steel wire



Tap Sleeves and Butt Sleeves

Tap and Butt Sleeves are specifically-designed for tracer wire. Made from high conductivity copper tubing with a specially bonded inner bore lining.



Mastic

Specially-designed pliable dielectric mastic maintains tight water seal and superior signal testing in the toughest conditions, including extreme temperatures.



17-B4-TC Tool

This versatile tool can be used with all sizes of tracer wire from 14 through 8 gauge. Made from drop-forged alloy steel which is heat-treated and specially hardened.



31-DC Tool

This versatile tool can be used on 1/16" to 5/32" oval sleeves. Made from drop-forged alloy steel. Working surfaces heat-treated and specially hardened. Toggle action provides high mechanical pressure with low effort.

Test Gauge

Easy-to-use test gauge ensures crimp integrity for installers and supervisors.

Nicotap® Connector System

Copper-to-copper compression splice

- Superior conductivity and a secure mechanical connection... **without cutting the wire.**

Maximum surface contact

- Provides negligible attenuation of radio frequency signals, including low, medium and high frequency.

Completed splice with pliable mastic

- Permits future signal testing through the mastic.
- Water seal mastic has a unique adhesive quality and resistance flow at elevated temperatures.
- Impervious to water, salt water, road chemicals and other corrosive chemicals.
- Maintains flexibility and a tight water seal in cold weather.
- Has no adverse effect on wire insulations and over-wrapped tapes.

What users are saying about the Nicotap® System

“Our field installers can see that they have the right connector and right amount of sealant. We’ve saved hundreds of dollars in wasted sealant alone.”
— Western Utility

“The kit made it easy to train our installers in correct splicing procedures, greatly reducing our traceability problems.”
— Gas Utility

“We estimate it will save nearly \$1,000,000 a year by eliminating bad connections and saving on contractor “dig-ins”.”
— Major Utility

Lab Test Show Nicotap System Superior to Others.

Better Conductivity: The Nicotap System is 2-4 times more conductive than competitive products.

Better Strength: The Nicotap System averages 2-4 times the tensile strength of competitors.

The Nicotap® Kit Makes It All Easy

Fast and Easy

- One-Handed operation
- No need to cut running wire

Mistake-Proof

- No mismatched crimps
- No forgotten supplies

Tamper-proof connections

No wasted mastic

Proper connector
included and identified

Pre-cut mastic sealing compound
— no measuring or waste

NICOPRESS
NICOTAP SERVICE CONNECTOR KIT
Cat. KT1-064-C M301335
Size: #12 to #12, #14 to #14, or #12 to #14 AWG
Copper or Copperweld Wires
1: 17-B4-TC (TC Groove, 4 Presses each end)
31-DC (C Groove, 3 Presses each end)
Telephone Supply Company

THE NATIONAL
TELEPHONE SUPPLY CO.
MADE IN USA

Nicotap

Line Wire Copper or Copper Covered Steel	Tap Wire Copper or Copper Covered Steel	Nicotap Cat. No.	Tool	Groove	Presses/ Half
#14 SOL	#14 SOL	T1-064-C	17-B4-TC	TC	4
#12 SOL	#14 SOL		31-DC	C	3
#12 SOL	#12 SOL				
#10 SOL	#14 SOL	T1-102X064-D	17-B4-TC	TC	4
			31-DC	D	4
#10 SOL	#12 SOL	T1-102X080-D	17-B4-TC	TC	4
			31-DC	D	4
#10 SOL	#10 SOL	T1-102-D	17-B4-TC	TC	4
			31-DC	D	4
#8 STR	#14 SOL	T1-128X080-J	31-CJ	J	4
#8 STR	#12 SOL				4
#8 STR	#8 STR	T1-128-J	31-CJ	J	4

For Kits, add a prefix 'K' to the Nicotap Cat. No.

Nicopress Splice Sleeve

Line Wire Copper or Copper Covered Steel	Splice Sleeve Cat. No.	Tool	Groove	Presses/ Half
#14 SOL	1-064-C	17-B4-TC	TC	4
		31-DC	C	3
#12 SOL	1-080-C	17-B4-TC	TC	4
		31-DC	C	3
#10 SOL	1-102-C	17-B4-TC	TC	4
		31-DC	C	3
#8 STR	1-128-J	31-DJ	J	4

For Kits, add a prefix 'K' to the Splice Sleeve Cat. No.

The National Telephone Supply Co. • Manufacturer of NICOPRESS® Splicing Sleeves & Tools Since 1901

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