

# Slit-N-Wrap® Wire

Tefzel Insulated Silver Plated Wire for use with No. 02 Bit

Part No.	AWG	Color	Spool Dia.	Feet/Spool	Spools/Pkg
W28-6A	28	green	1"		
W28-6B	28	red	1"		
W28-6D	28	blue	1"		
W28-6E	28	white	1"	50	2
W28-6F	28	yellow	1"	50	2
W28-6H	28	black	1"	50	2
W28-6AU	28	green	1.5"	50	2
W28-6BU	28	red	1.5"	50	2
W28-6DU	28	blue	1.5"	50	2
W28-6EU	28	white	1.5"	150	1
W28-6FU	28	yellow	1.5"	150	1
W28-6HU	28	black	1.5"	150	1
				150	1
				150	1
				150	1
				150	1

# Slit-N-Wrap® Tools

## P160-1B



Unwraps #26 thru #30 gage wire manually. Outer spring loaded sleeve retains wire after unwrapping and ejects wire. The unwrapping bit is recessed far enough into the sleeve to permit unwrapping more than the maximum amount of turns needed on .025: square wrap posts. Bit included.

## P184-1



Manual Slit-N-Wrap® Wrap Tool with #28 Gage Tefzel Wire

Provides two 50' spools of Tefzel, silver plated wire (.023" D. total) on small bracket. Wrap bit No. 02 is installed.

Replacement bit 02/1

# Slit-N-Wrap®

No Stripping / No Pre-cutting / No Pre-measuring

- No loading
- Daisy chain wraps
- Quick change bits
- Reliable wraps meet MIL-STD-1130B, par. 5.6
- US & Foreign Patents
- 4x Faster than conventional wrap
- Replaceable bits, set-screw mounted, simplify maintenance and insure reliability, reduce costs and downtime
- Use lower profile sockets and pins



**How the Systems Work:** Insulated wire is pulled past a sharp cutter adjacent to the wrap point where a narrow slit is cut in the wire longitudinally. As the wire is pulled along the wrap post, it is caused to twist along the path from the cutter to the post. Further opening the slit and exposing the bared conductor to the post corner, indenting both it and the post to produce gas tight joints at each corner.

Figure above shows wire which has been unwrapped after going through this action. Note the narrow channel where the insulation has been pushed aside to bare the conductor against the post corner and to indent both. No insulation is removed but is spread out to fit in the space between the coils.

## Conventional Wire Wrap Tools



### P160-1B

Unwraps #26 thru #30 gage wire manually. Outer spring loaded sleeve retains wire after unwrapping and ejects wire. Bit is recessed far enough into the sleeve to permit unwrapping beyond the maximum amount of turns needed.

### P160-2B

This tool makes standard (see Fig.2) or modified (see Fig.1) wrapwire joints with #26 thru #30 gage wire. Will make wrapped wire connections manually with either left or right hand rotation. Tool will also strap short lengths of bare wire. The tool provides gas tight permanent connections with a long life bit and sleeve



Fig. 1 Modified Wrap



Fig. 2 Standard Wrap