

June 2021

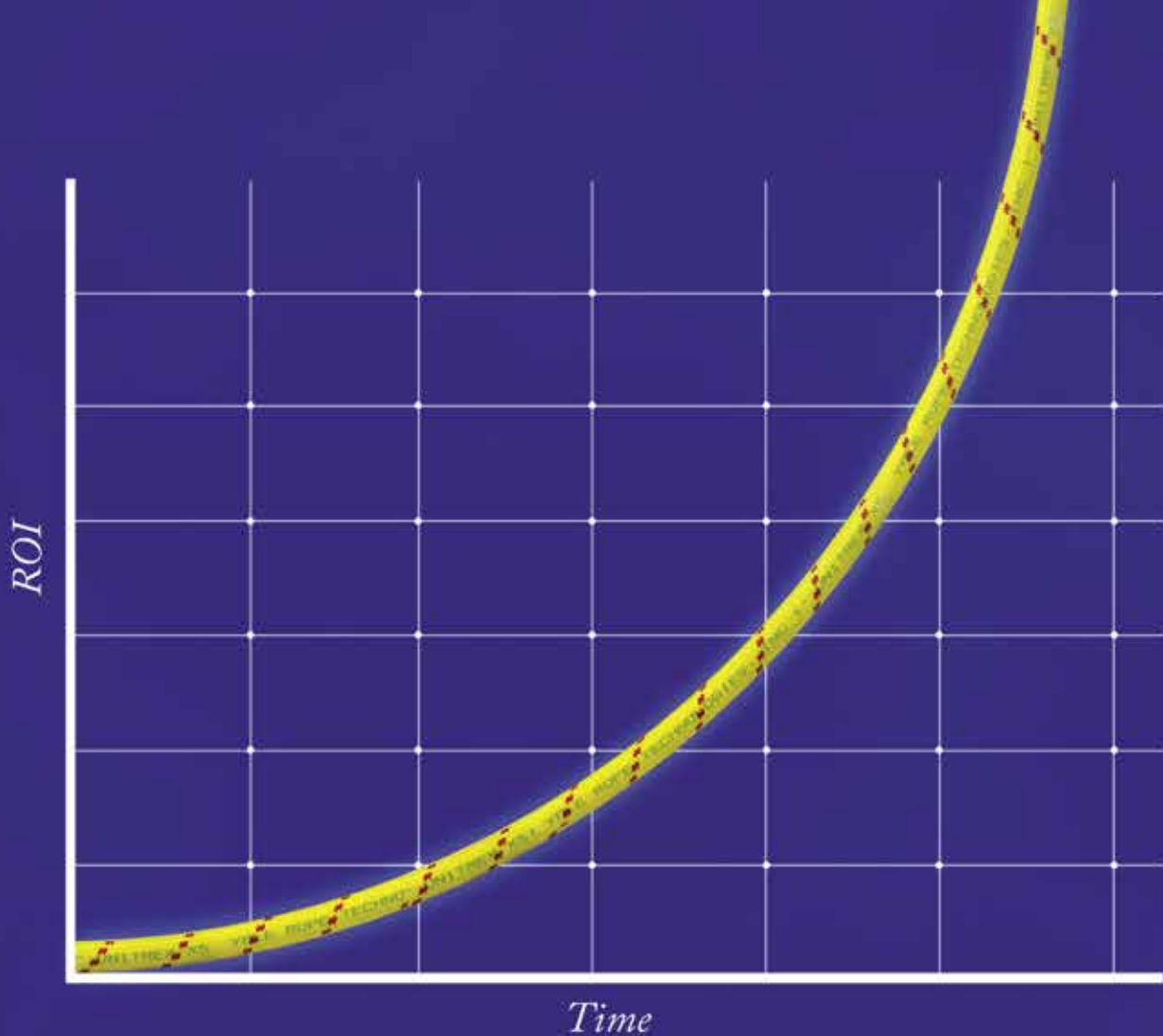
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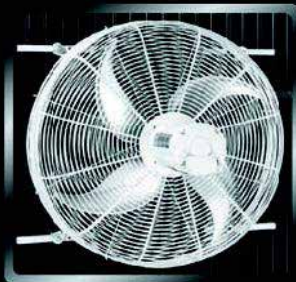
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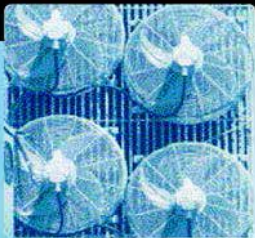
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Platinum Tools® Launches New Keystone Couplers; Now Shipping

Featured at ISC West 2021 and Available in Shielded and Unshielded, the New Keystone Couplers Terminate in Half the Time of Standard keystones

Platinum Tools® (www.platinumtools.com), the leader in solutions for the preparation, installation, hand termination, and testing of wire and cable, is proud to announce that its new Keystone Couplers are now shipping. The new couplers terminate in half the time of standard keystones. Platinum Tools will also feature the new Keystone Couplers during ISC West 2021, held in Las Vegas, Nev. from July 19-21 at the Sands Expo and Convention Center, booth #7043.

"How often are loose connections in punchdown keystones the cause of install delays or service callbacks?" asked Sean Rothermel, Platinum Tools product manager. "You can eliminate this potential trouble spot with our new Keystone Couplers. Simply terminate the cable with the Platinum RJ45 connector of your choice, plug it into the back of the Keystone Coupler, then snap the Coupler into a wall plate or surface mount box. For even more customization, combine them with our unloaded patch panels for fast wiring and total flexibility in the rack."

Additional Keystone Coupler features and specifications include:

- No compromise in data throughput speeds
- Fast, easy, F to F connection using RJ45 connectors
- Standard keystone size works with most wall plates, surface-mount boxes, and unloaded patch panels
- Available in Cat5e, Cat6, and Cat6A configurations
- Available in black, white, and shielded versions

For pricing and more information on Platinum Tools and its complete product line, please visit www.platinumtools.com, call (800) 749-5783, or email info@platinumtools.com.

About Platinum Tools

Platinum Tools LLC, an NSI Industries company, was created based upon two very simple objectives. First, develop the absolute best possible solutions for the preparation, installation, and hand termination of wire and cable. Second, implement an operational infrastructure that can deliver these products in an efficient, timely, and high quality manner.

All of our products must absolutely satisfy three critical benchmark criteria...utility of function; quality of function; and economic value. Our people are our company. They, too, must be focused on and work to satisfy three critical benchmark criteria...customer satisfaction; product knowledge and expertise; and willingness to learn and adapt.

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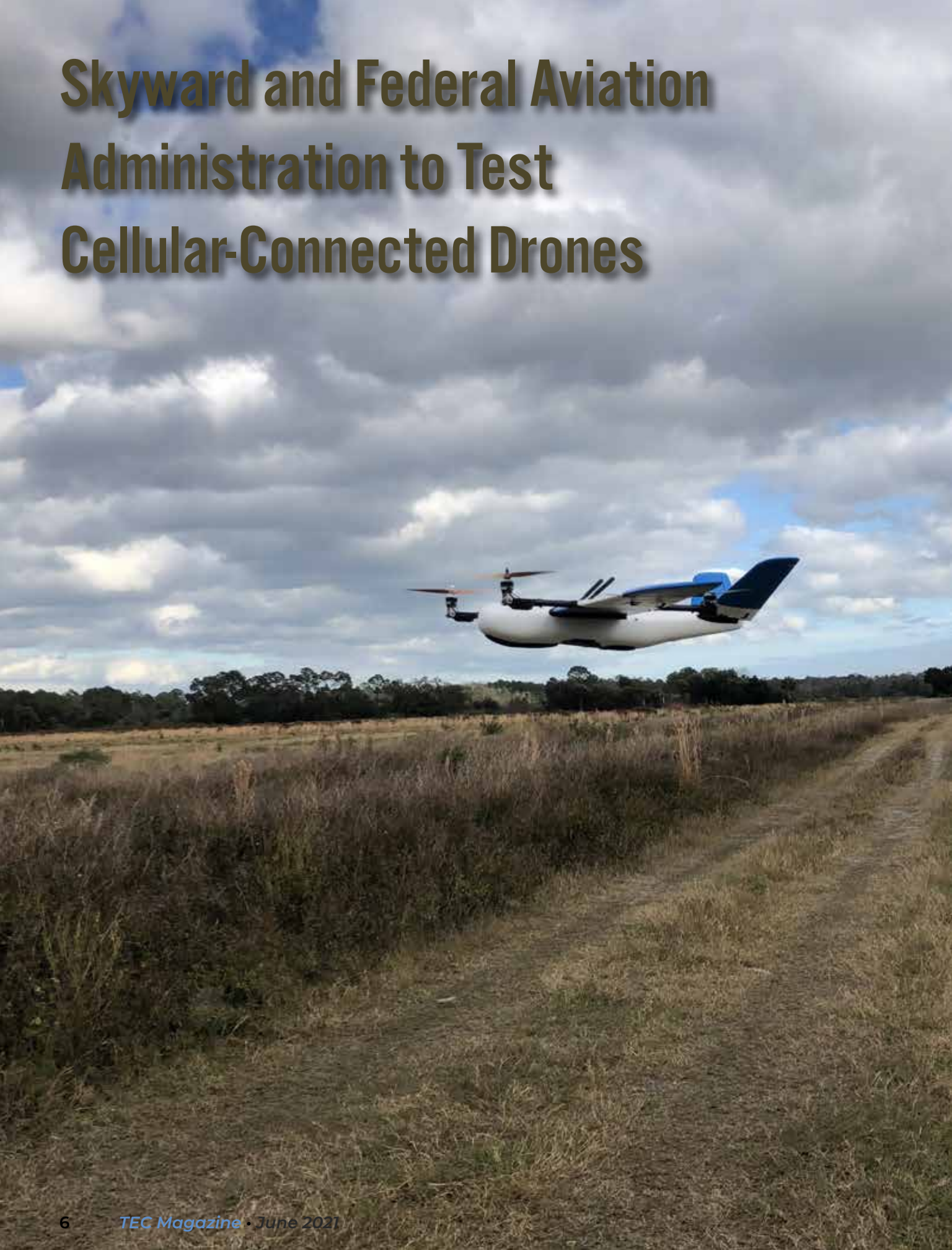
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Skyward and Federal Aviation Administration to Test Cellular-Connected Drones





Skyward, A Verizon company, has signed a Memorandum of Agreement (MOA) with the Federal Aviation Administration (FAA) to test cellular-connected drones. This announcement reaffirms that drone technology like the software developed by Skyward is one of the innovations needed to empower cellular-connected drones to unlock complex operations like beyond visual line of sight (BVLOS), universal traffic management (UTM), and one-to-many operations.

Titled “Unmanned Aircraft Systems (UAS)—Cellular Technologies to Support UAS Activities,” the MOA enables Skyward and the FAA to mutually research the capabilities of cellular communication networks for command and control (C2) within the National Airspace System. Partially focused on safety-critical C2 data, the three-year MOA also allows the two groups to propose standards for operations, including BVLOS and over commercial wireless spectrum. Skyward and Verizon will also be using the data and information collected in the course of the MOA to inform its discussions on C2 and BVLOS operations in the FAA’s BVLOS Advisory and Rulemaking Committee.

“Cellular-connected drones play a critical role in enabling tomorrow’s safe, reliable, and secure drone operations,” said Matt Fanelli, Director of Strategy and Operations at Skyward, A Verizon company. “We are thrilled to be laying this foundation with the FAA and are confident that our efforts will help inform technical standards from which industry regulations

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authorizing low-risk BVLOS and one-to-many operations will flow.”

Today, most commercial drones use unlicensed spectrum, which is restricted in range and subject to interference, limiting its use for complex operations. Verizon’s 4G LTE nationwide coverage, provided over spectrum protected from interference, presents an enormous opportunity for drone operations. The MOA will inform regulations regarding spectrum used in the C2 link between the drone operator and drone. The MOA will also facilitate information sharing between the FAA and Skyward, leveraging Verizon’s wireless network expertise, as the parties continue to explore how wireless networks can support drone operations.

The MOA is inspired by the previous industry collaborations with the FAA but is intended to address complex UAS operations through joint data collection and analysis. The agreement also follows Skyward’s announced emergency waiver to inspect critical communications infrastructure near the Big Hollow wildfire in Washington in September 2020. The industry’s first known fully remote BVLOS operation with no pilot or visual observer on site demonstrated low-risk operation as well as a need for analyzing and sharing fully remote data with standard bodies and the FAA.

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NEW WILTON SHR™ STRUT AND THRU MAKES QUICK, CLEAN CUTS WITH NO D



THREADED ROD SHEAR NO DEBURRING REQUIRED



The new Wilton® SHRTM Strut and Threaded Rod Shear makes the shear difference by quickly, safely and efficiently cutting strut that is burr-free and immediately ready for installation. In just 3 seconds, the portable, hydraulic shear slices through Unistrut®, Powerstrut®, Superstrut®, back-to-back strut and threaded rod. No secondary operations are needed, and there are no sparks or mess to clean up, as with alternative cutting methods.

Primary users of the Wilton SHR Strut and Threaded Rod Shear are electrical, construction and mechanical contractors, as well as other industry professionals. Typical applications include installation of lightweight structural load support for electrical, HVAC, data wire, piping and other construction systems. The portable shear is also handy for installing custom storage, shelving and ceiling support grids.

The compact SHR Strut and Threaded Rod Shear has a precision-machined, ductile iron frame and powerful 30-ton hydraulic cylinder for durability and is easy to set up in minutes. Its



quick-coupler connects to any 10,000 psi power source (not included). A large top-mounted handle make it easy to transport the shear wherever it's needed.

Wilton offers an optional 10,000 psi hydraulic power pack, which includes a 6 ft. hose. This portable unit has a 1 hp, single phase, permanent magnet motor to power a single acting cylinder. It is equipped with a protective roll cage and cabled remote for easy operation.

The Wilton SHR provides tool-less blade-set changes. Its front work- piece support rotates out of the way to improve blade set access. The blade is held securely in place by two knobs, which maintain a clean, straight cut every time.

The SHR's standard blade set shears 1-5/8" and 13/16" strut. Blade sets are available for shear-

ing back-to-back, deep only and Cooper B-Line® 4D21 and 4D22 strut. A single-blade set also is available for shearing 1/4", 3/8", 1/2", 3/8", and 5/8" threaded rod.

The shear also features a marker notch to easily monitor cut lengths using a standard tape measure. Additionally, dual support rods are included with a 17" measurement scale from backstop to cut. These rods can be replaced with standard 1" O.D. pipe for longer shearing applications.

An adjustable backstop allows rapid, repetitive shearing of uniform strut lengths. The backstop has a quick-release lever for side-to-side movement. The Wilton SHR Strut and Threaded Rod Shear is backed by the company's one-year warranty.

Visit wiltontools.com to locate a dealer for the Wilton SHR Strut and Threaded Rod Shear (Stk# 28910, \$1,999), Wilton Starter Kit incl. Shear & Power Pack (Stk# 28920, \$3,799) and Wilton SHR Power Pack, SPX, 10,000 psi (Stk# 28990, \$4,999). The Wilton SHR Strut & Threaded Rod Shear, Wilton SHR Starter Kit and Wilton SHR Power Pack are available through industrial distributors and several online retailers. For further assistance, contact Wilton Consumer Relations at 800-274-6848.

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Specifications:

- Deep Strut : 1-5/8" x 1-5/8"
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- Unit Weight: 71.5 lbs.
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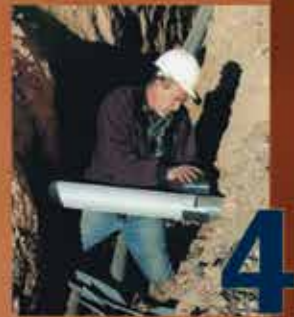
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