

MARK OF CONFIDENCE



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P E R M A N E N T   M A R K I N G :

N O W   M O R E   T H A N   E V E R ,   C O N F I D E N C E   I S   K E Y .

Product identification and traceability | Regulatory compliance and liability protection | Supply chain certainty and productivity

These issues are among the most critical facing companies that do business globally. Today, there is a pressing need to clearly identify the products you send out into the world.

**Telesis is the world leader in permanent marking because of our absolute commitment to quality, durability and reliability.**

Your mark must be of superior quality, so that it can endure in any environment. Your marking supplier itself must have longevity and reliability – demonstrated through a heritage of performance, customer support and technical expertise – to provide the permanent marking technologies you require now and in the future.

At Telesis, our deep understanding of direct-part-marking technologies – including Laser, PinStamp® and BenchMark® dot peen systems, and TeleScribe® scribe marking systems – assures that you receive the permanent marking system best designed for your plant requirements and product needs. Every Telesis marking system is proven tough and durable to withstand real-world manufacturing floor conditions.

Since 1971, Telesis Technologies, Inc. has provided permanent marking systems to a customers ranging from small job shops to the largest blue-chip companies all over the world. Moreover, Telesis continues to develop breakthrough technologies that expand product identification possibilities for our customers.



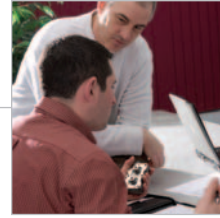
### Marking solutions tailored to your specific needs.

We start by listening to your needs. Your requirements drive our recommendations, which are built on decades of experience – a process that virtually guarantees a successful outcome.

We want to make marking a tangible, viable benefit for your operation, and we understand the importance of up-time on your factory floor. So our marking systems are fast and rugged by design. That saves you time and money every day. Furthermore, by making your products easy to differentiate and trace, no matter where they are in the world throughout their life cycle, Telesis saves you even more time and money down the line.

Regardless of what material you use, we can mark it clearly and permanently. We have experience with a vast array of materials and contours, marking them all with "fingerprint certainty." Our marking solutions will meet or exceed your application performance requirements. And our knowledgeable sales representatives and technical support staff stay with your project every step of the way.

Telesis has process and application development centers in Germany, the Netherlands, England, China, and Taiwan – in addition to our headquarters in Ohio and a new Industrial Laser Center in California – all dedicated to finding the best solution to your specific challenges and improving application performance.

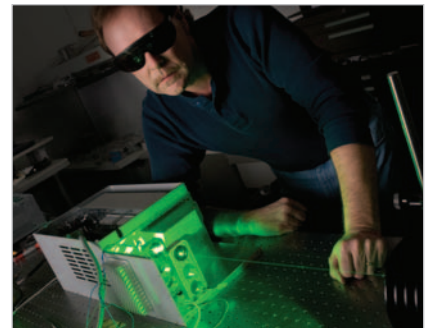


## THE BROADEST RANGE OF DURABLE MARKING PRODUCTS IN THE INDUSTRY.

The experienced engineers and application specialists at Telesis have solved many marking challenges. We have built a portfolio of exceptional permanent marking products. Utilizing our vast institutional history and experience in the field, we can custom-fit solutions to your specific needs.

- Laser marking and micro-material processing
  - We are developing innovative laser technologies in our Industrial Laser Center in California, helping to expand laser applications to a broader range of industries and products.
- PinStamp dotpeen marking – dozens of standard configurations
  - Single or multiple pin designs yielding more than 1,000 cartridge/pin configurations to choose from
  - Pneumatic "floating pin" (air-driven/air-return) and electromagnetic pin technology
  - Benchtop, portable, or integrated systems for a range of applications
- TeleScribe continuous line marking
  - Low noise "Quiet Pin" design with deep, highly readable results

All designs share the Telesis signature characteristic: durable, robust, and ready for the plant floor. We focus on making our field-proven equipment perform reliably for you, day after day. The equipment and our support are designed to be as lasting as the marks they make.



### Turnkey solutions...

for companies that insist on the best.

We realize that permanent marking is not a part of your core competency. So we offer turnkey solutions designed to integrate seamlessly into your operation. From advanced high-throughput laser marking systems to hand-held or benchtop units for occasional use, we handle the entire marking installation – including software, enclosures, material handling, vision, and communications with your process control network. You can rely on a single source for your marking needs instead of working with multiple vendors.

We start by developing a detailed assessment that helps determine a cost-effective solution that will deliver the results you require. We can suggest ideas to enhance your process flow that you may not have even considered. Our application engineers, coordinated by a dedicated project manager, address all the details of the process, such as part metering and material handling. They then follow through to validation, reading and verification of the code and the creation of a database.

The effectiveness of our approach is shown by our installed base of global, high-profile customers in a variety of industries.



#### **AUTOMOTIVE & MOTORCYCLE**

Jaguar  
Aston Martin  
Land Rover  
BMW  
Visteon  
ThyssenKrupp  
MCC Smart  
NedCar  
Renault-Dacia  
Volkswagen  
GM  
Toyota  
Ford  
Nissan  
Daimler  
Chrysler  
Volvo  
Hyundai  
Federal Mogul  
Delphi  
Eaton  
Harley Davidson  
Robert Bosch  
Continental Teves  
Denso  
Aisin

#### **HEAVY EQUIPMENT & CONSTRUCTION**

JCB  
Perkins  
Hitachi  
NACCO  
Caterpillar  
Komatsu  
Cummins

#### **OIL & ENERGY**

Schlumberger  
Aarbakke

#### **MACHINE BUILDERS**

JW Froelich  
Ex-Cell-O  
Elwema  
ThyssenKrupp  
Grob Systems  
ATS Automation  
Tooling Systems  
OMMC

#### **AEROSPACE & DEFENSE**

Boeing  
Stork  
United Technologies  
Goodrich  
Smith Aerospace  
Raytheon  
US Navy  
Honeywell

#### **MEDICAL**

Smith & Nephew  
Johnson & Johnson  
Invotec  
Beckman Coulter

#### **MATERIALS**

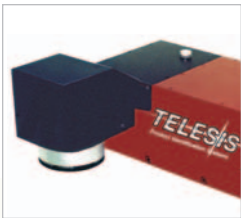
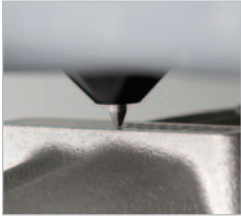
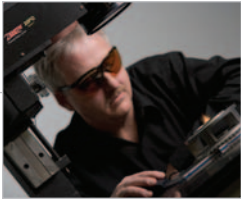
Corus  
Alcoa  
Baosteel  
ArcelorMittal  
Hydro

#### **ELECTRONICS**

Tyco  
Samsung

#### **INDUSTRIAL PRODUCTS**

Parker Hannifin  
Timken  
Emerson  
Kennametal  
Siemens



## BRINGING BREAKTHROUGH INNOVATIONS TO THE WORLD OF PERMANENT MARKING.

At Telesis, we have a proven record of introducing marking innovations, all of which arise out of a need-based approach to technological advancement. We are constantly expanding capabilities we have developed (often to solve specific challenges in the industries we serve) and applying them across our product line.

For instance, recently a client wanted a PinStamp dotpeen marking product that could apply 24 characters in less than two seconds. Our engineers designed a new rack and pinion drive and cartridge/pin layout that accomplished the task in a remarkable 1.8 seconds. That led to a line of standard Telesis high-speed PinStamp equipment.

### **Other Telesis innovations include:**

**Floating pin technology** (air-driven, air-return) for printing on uneven surfaces with outstanding reliability at high speeds.

**Multi-pin designs** for high-speed applications.

### **Merlin® Windows®-based software for pin-marking and laser systems**

features state-of-the-art graphical user interface to make pattern design quick and easy.

**Heavy-duty pin options** for faster, deeper marking in hard materials.

**Clip-on cartridge design** for easy pin replacement in difficult-to-access environments.

**High beam-quality lasers** for challenging materials or high resolution.

**Leadership in fiber laser** adoption for marking applications.

BROAD AND DEEP  
CUSTOMER RESPONSIVENESS  
AT ALL TIMES



Every piece of equipment we provide is more than another sale. It's a commitment to each customer that is fulfilled by our highly praised customer support team. All of us at Telesis take service and support personally, and we are driven to make sure all our service is totally results focused.

Strategically located around the globe, Telesis service engineers and technicians are ready to respond to your need for assistance. Whenever you call, you'll talk with a real person who either knows how to solve your problem or will promptly connect you to someone who can.

No other company in the permanent marking industry is so dedicated to providing total customer support – wherever you are.

We routinely provide worldwide sales, distribution, service, support, and training – whatever is required to keep your operation up and running. Plus, we can work with you to improve your existing marking system by finding cost-effective modifications that can substantially increase performance.

Of course, we offer comprehensive product warranties and planned maintenance programs, to make sure your confidence in Telesis is always at the highest level possible.

Telesis. The mark of confidence.





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For more information on the world-class,  
reliable marking systems available from Telesis,  
please visit [www.telesis.com](http://www.telesis.com)