

# PRODUCTION TAPPING SOLUTIONS

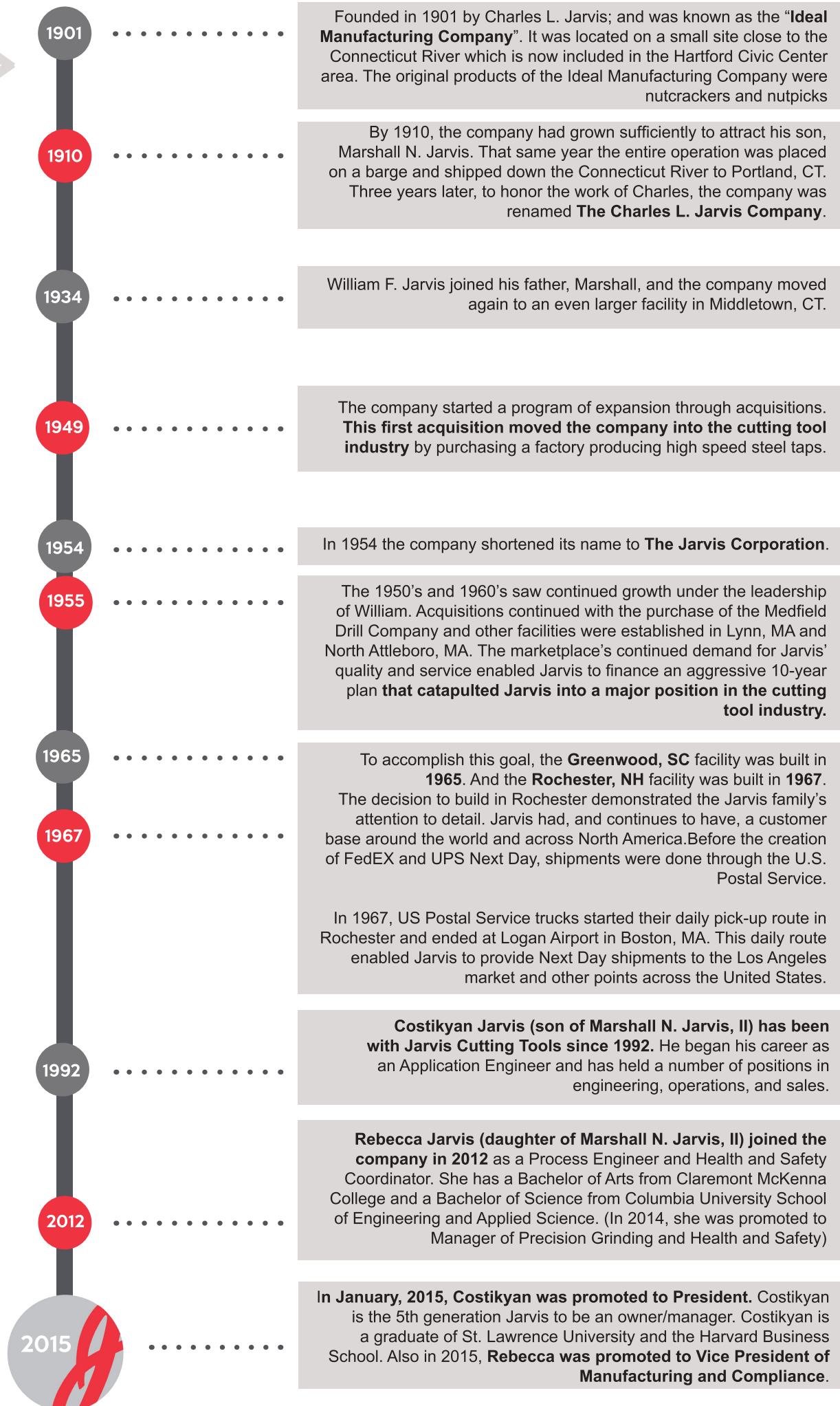
*Foolproof results developed over five generations.*

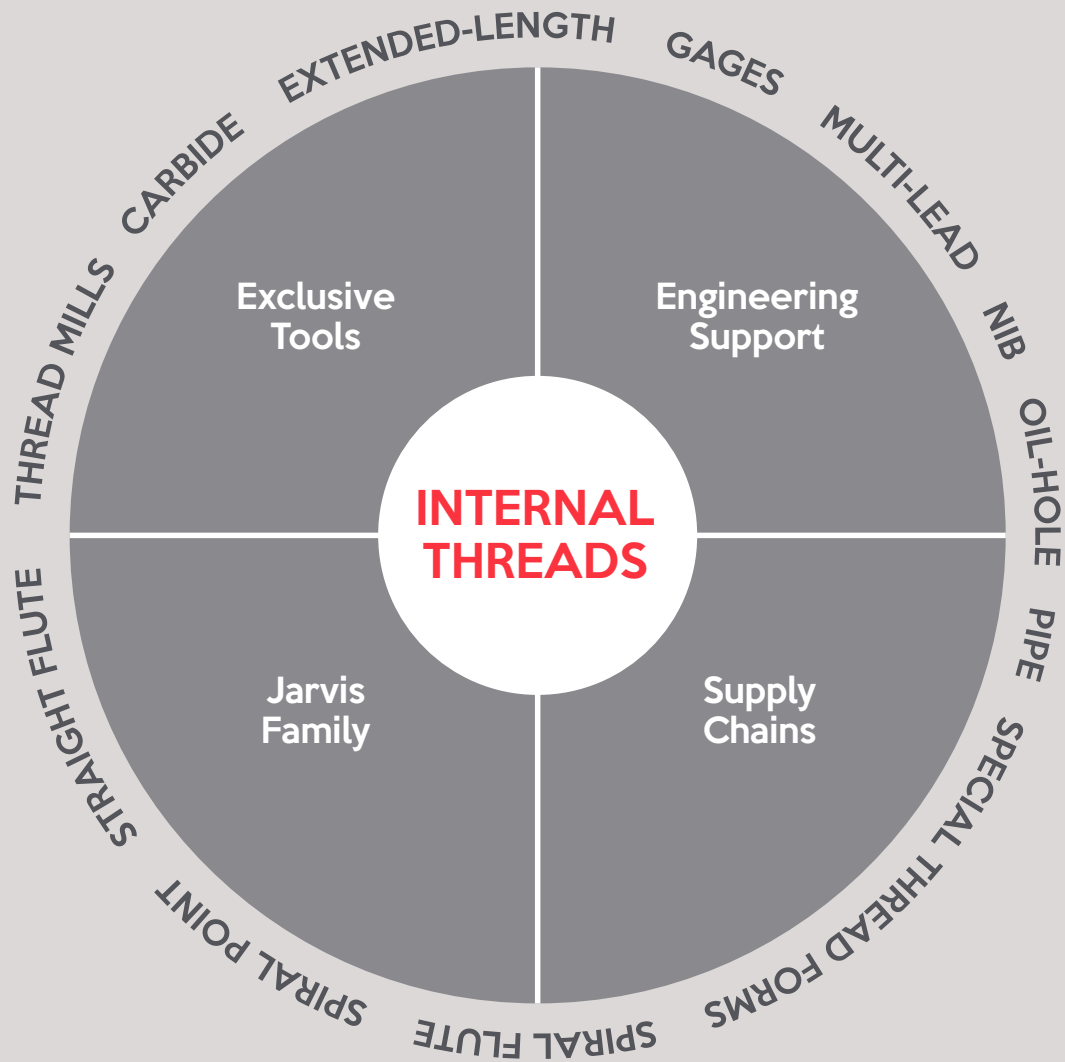
# PRODUCT LINE OFFERINGS



**Jarvis** CUTTING TOOLS

# ABOUT JARVIS





**Engineering support** provided directly from our factory engineers.

**Supply chains** customized to provide you tools when you need them.

**Tools** designed and manufactured exclusively for you and your application.

Become a part of the **Jarvis family**, we have been partnering with customers for 115 years and counting.

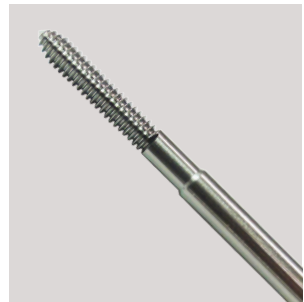
- Carbide
- Extended Length
- Gages
- Multi-Lead
- Nib
- Oil-Hole
- Pipe
- Special Thread Form
- Spiral Flute
- Spiral Point
- Straight Flute
- Thread Mills

## MATERIAL SPECIFIC AND SPECIAL PRODUCTS

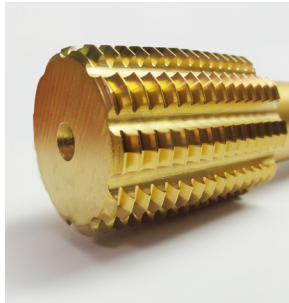
IN THE FOLLOWING CATEGORIES:

### TAPS, THREAD MILLS, AND GAGES:

- Straight Flute
- Spiral Point
- Spiral Flute
- Forming Taps (Jarflo's)
  - In-Die Taps
  - Stub Jarflo's
- Pipe Taps
  - NPT(F); NPS(F); BSP; and Whitworth
  - Jarflo Pipe Taps
  - Interrupted and Semi-Interrupted
- Oil Hole Taps
  - Straight
  - Radial
- Nib Taps
  - Threaded Shank Taps
  - Bent Shank Taps
  - Davenport Taps
  - Couplings & Shanks
- Carbide Taps
  - Carbide Jarflo's
- Extended Length
  - Reduced Shank
- Special Thread Forms
  - ACME Taps
  - Jarlock (Spiralock®)
  - Ball or Wire
- Special Alterations
  - Keyways
  - Ettco Notches
  - Whistle Notches
- Multi-Lead Taps
- Combination Drill/Taps
  - English, Metric, and Pipe
- Carbide Thread Mills
  - Solid
  - Oil Hole
- TiN Coated Thread Gages









### CARBIDE BURRS AND HSS ROTARY FILES

Jarvis Cutting Tools HSS and Carbide Rotary Files are without question considered the most durable in production.

The versatility of application ranges from use for any machinable or grind-able materials whether plastic or hardened steel. By consistent excellent performance and the usual economy of Jarvis tools, they have become firmly established among those who appreciate quality.

Jarvis offers a variety of fluting alternatives for of your application depending on the material removal rate and finish requirements. We offer standard, fine, coarse, double cut, chip breakers, and other fluting configurations. Standard fluting will be supplied unless otherwise specified.

### NUCONS

This is Jarvis' revolutionary drill design for numerical controlled drilling.

The Nucon 77 features one overall length across the size range for easy programming. More importantly, this short length construction with the high helix flute can eliminate a reaming operation in many applications.

The Nucon 77 is manufactured with premium M7 high speed steel providing longer tool life with more holes per drill. The self centering, helical point eliminates the need for spot centering. With immediate off-the-shelf delivery, Nucon 77 means lower production costs!



# WE ARE YOUR PRODUCTION TAPPING SOLUTION.

*Foolproof results developed over five generations.*

For over 115 years Jarvis Cutting Tools has provided its customers a competitive advantage through high performance products, on-time deliveries, and superior customer support.

We manufacture **application specific taps**, **drills**, and **rotary files** which improve the productivity of our customers and the quality of their products.

We are committed to you, quality, and innovation.

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At Jarvis, our factory engineers, production managers, and owners all spend time on our customer's shop floor.

By building strong factory-to-factory relationships, we offer you application specific taps and customized services to optimize your productivity.

Please call one of our expert application engineers for more information.

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## Extensive experience in a wide range of applications and materials:

- |                     |                 |
|---------------------|-----------------|
| + AEROSPACE         | + FASTENERS     |
| + AUTOMOTIVE        | + FIREARMS      |
| + AGRICULTURE       | + MINING        |
| + APPLIANCES        | + OIL & GAS     |
| + CONSUMER PRODUCTS | + OIL FILTERS   |
| + ELECTRICAL        | + PIPE FITTINGS |

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Made in the USA | Direct Relationships with Ownership | Access to In-House R&D Center | Factory Training | Team of Application Engineers to provide Technical Support | ANSI & DIN Blank Dimensions | Access to complete portfolio of PVD Coatings | Local Sales Representation | Off the Shelf Delivery | Stocking Programs | Private Label Options

# Other products available from Jarvis Cutting Tools:

We can mail you these brochures / flyers directly, or you can access them on our website.  
Go to, [www.jarviscuttingtools.com](http://www.jarviscuttingtools.com) and all will be under the "Literature" tab.

PRODUCTION  
TAPPING  
SOLUTIONS  
Footprint results developed over five generations.

## AEROSPACE TAPS

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## IN-DIE TAPPING

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## JARFLO FORM TAPS

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## JARLOCK

THREAD FORMS OFFERED:

GUARANTEED TO SATISFY  
JARLOCK GAGES:

- GO PD and Ramp Gauge
- NO GO PD Gauge
- GO PD / NO GO Ramp Gauge

NATURAL SPECIFIC  
INCLUDES INCLUDING:

- Double Flute
- Increasing
- Decreasing
- Steel Alloy
- Titanium

INDUSTRIES:

- Aerospace
- Automotive
- Deep Sea Applications
- Fasteners
- Gas Wells
- Oil Wells

OTHER OPTIONS:

- Combination Tap Drill
- Controlled Flare
- Full or Half Tap
- No Tap
- Permanent Fix Reamer
- Specialized Coatings
- Specialized Flutes, Split Flute, or Split Fluted Design

JARLOCK INCREASED  
PRODUCTION IN HODI  
FROM 1 HOLES TO 34 HOLES

SHARLOCK®

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## NUCON 77 MD 31 - HSS

3.64" Overall Length - 18° Helical Point  
Engineered especially for close tolerance drilling

FRACTIONS				METRIC			
Size	Overall Length	Tap	Price	Size	Overall Length	Tap	Price
1/8"	3.64"	115110	\$1.10	3.18	3.64"	115110	\$1.10
1/4"	3.64"	115111	\$1.10	6.35	3.64"	115111	\$1.10
3/8"	3.64"	115112	\$1.10	9.53	3.64"	115112	\$1.10
1/2"	3.64"	115113	\$1.10	12.70	3.64"	115113	\$1.10
5/8"	3.64"	115114	\$1.10	15.88	3.64"	115114	\$1.10
3/4"	3.64"	115115	\$1.10	19.05	3.64"	115115	\$1.10
7/8"	3.64"	115116	\$1.10	22.23	3.64"	115116	\$1.10
1"	3.64"	115117	\$1.10	25.40	3.64"	115117	\$1.10
1 1/8"	3.64"	115118	\$1.10	28.58	3.64"	115118	\$1.10
1 1/4"	3.64"	115119	\$1.10	31.75	3.64"	115119	\$1.10
1 3/8"	3.64"	115120	\$1.10	34.93	3.64"	115120	\$1.10
1 1/2"	3.64"	115121	\$1.10	38.10	3.64"	115121	\$1.10
1 5/8"	3.64"	115122	\$1.10	41.28	3.64"	115122	\$1.10
1 3/4"	3.64"	115123	\$1.10	44.45	3.64"	115123	\$1.10
1 7/8"	3.64"	115124	\$1.10	47.63	3.64"	115124	\$1.10
2"	3.64"	115125	\$1.10	50.80	3.64"	115125	\$1.10
2 1/8"	3.64"	115126	\$1.10	53.98	3.64"	115126	\$1.10
2 1/4"	3.64"	115127	\$1.10	57.15	3.64"	115127	\$1.10
2 3/8"	3.64"	115128	\$1.10	60.33	3.64"	115128	\$1.10
2 1/2"	3.64"	115129	\$1.10	63.50	3.64"	115129	\$1.10
2 5/8"	3.64"	115130	\$1.10	66.68	3.64"	115130	\$1.10
2 3/4"	3.64"	115131	\$1.10	69.85	3.64"	115131	\$1.10
2 7/8"	3.64"	115132	\$1.10	73.03	3.64"	115132	\$1.10
3"	3.64"	115133	\$1.10	76.20	3.64"	115133	\$1.10
3 1/8"	3.64"	115134	\$1.10	79.38	3.64"	115134	\$1.10
3 1/4"	3.64"	115135	\$1.10	82.55	3.64"	115135	\$1.10
3 3/8"	3.64"	115136	\$1.10	85.73	3.64"	115136	\$1.10
3 1/2"	3.64"	115137	\$1.10	88.90	3.64"	115137	\$1.10
3 5/8"	3.64"	115138	\$1.10	92.08	3.64"	115138	\$1.10
3 3/4"	3.64"	115139	\$1.10	95.25	3.64"	115139	\$1.10
3 7/8"	3.64"	115140	\$1.10	98.43	3.64"	115140	\$1.10
4"	3.64"	115141	\$1.10	101.60	3.64"	115141	\$1.10

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## PIPE TAPS

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## THREAD GAGES

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Email us: [info@jarviscuttingtools.com](mailto:info@jarviscuttingtools.com)

PLEASE CALL ONE OF OUR EXPERT APPLICATION ENGINEERS FOR MORE INFO

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