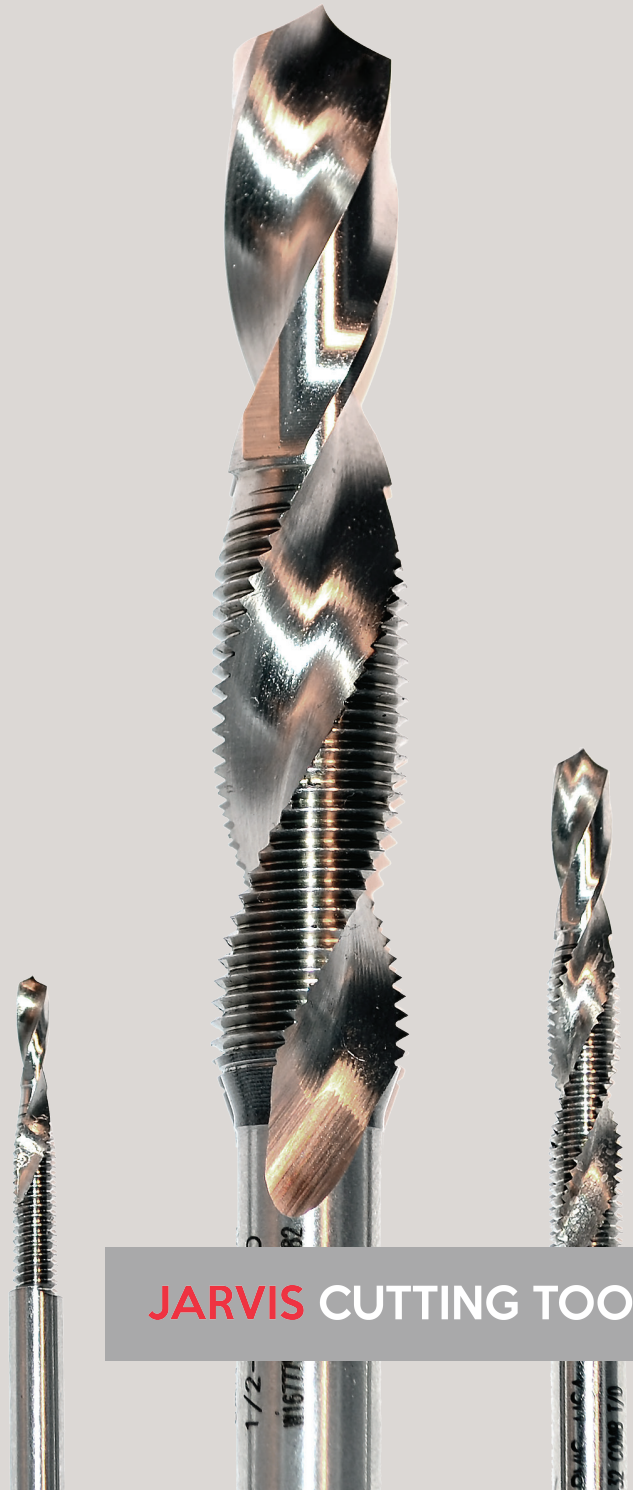


DRILL AND TAP SOLUTIONS

Foolproof results developed over five generations.

COMBINATION DRILL AND TAP



JARVIS CUTTING TOOLS

COMBINATION DRILL TAP

Combination drill and tap tools inherent capability of operating as a two-in-one solution provide cost savings and faster operative results. Jarvis combination drill and tap toolsets are uniquely strong & customizable to fit whatever your application needs are.

Recommended for thru hole functions, Jarvis combination drill and tap tools can be set at 65-75% thread depending on what the unique application is.

In general, the drill point must break through (“thru”) the material before the tap portion begins its function for clean, efficient results. Therefore it’s important to verify the drill and thread lengths of the job so that the tool can be manufactured correctly. If you have questions about any of this, we have a team of engineers on staff to make the appropriate measurements and design the best tool for the job.

KEY THINGS TO REMEMBER:

- Two operations on each tool
- Ground with close tolerances
- Made to reduce productions costs by up to 50%
- Available as stock tools, metric and pipe sizes, as well as blueprint options meeting exact specifications
- Drills are designed to tap between 65% and 75% thread

Further notes:

- For use on thru hole applications only
- Drill point must penetrate through part prior to thread initiation
- Spindle speed should be set at normal for tapping specific material being machined
- As with any tapping operation, a reversing spindle is required



ORDERING GUIDE

Jarvis offers combination drill and tap tools with self-centering points, and have them ready/off the shelf. Tap and reamer combinations can also be manufactured and our coveted piloted taps program can be utilized to create tools ground to close tolerances, built to meet your unique application requirements.

SOLD IN QUANTITIES OF 10

PRICING AVAILABLE ON WEBSITE AND IN THE STANDARD PRODUCT CATALOG

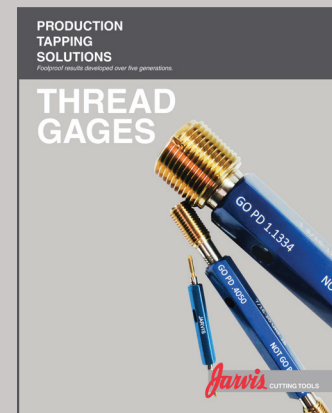
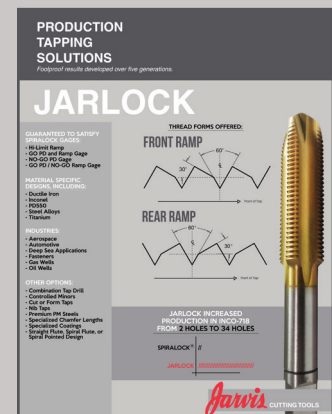
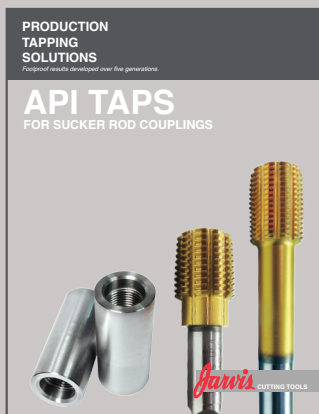
Drill Size		OAL			
L (In.)	Size (In.)	Size (In.)	ID Number	Description	
1/4	0.0910	1 7/8	G918740	4-40	COMB TAP/DRILL
9/32	0.1040	1 15/16	G960993	5-40	COMB TAP/DRILL
5/16	0.1115	2	G918751	6-32	COMB TAP/DRILL
3/8	0.1375	2 1/2	G918763	8-32	COMB TAP/DRILL
13/32	0.1545	2 3/8	G918775	10-24 H3	COMB TAP/DRILL
13/32	0.1635	2 3/8	G918787	10-32	COMB TAP/DRILL
15/32	0.1805	2 3/8	G918799	12-24	COMB TAP/DRILL
15/32	0.1805	2 3/8	G918801	12-28	COMB TAP/DRILL
17/32	0.2080	2 1/2	G918805	1/4-20	COMB TAP/DRILL
17/32	0.2200	2 1/2	G918817	1/4-28	COMB TAP/DRILL
11/16	0.2770	2 27/32	G918827	5/16-24	COMB TAP/DRILL
11/16	0.2660	2 27/32	G918829	5/16-18	COMB TAP/DRILL
13/16	0.3225	3 3/8	G918830	3/8-16	COMB TAP/DRILL
13/16	0.3395	3 3/8	G918842	3/8-24	COMB TAP/DRILL
1	0.3770	3 3/4	G918866	7/16-14	COMB TAP/DRILL
1	0.3955	3 3/4	G918869	7/16-20	COMB TAP/DRILL
1 1/8	0.4350	4 1/16	G918878	1/2-13	COMB TAP/DRILL
1 1/8	0.4580	4 1/16	G918882	1/2-20	COMB TAP/DRILL
Metric	L (In.)	Size (mm.)	Size (In.)		
	9/32	2.50	1 15/16	G837690	M3 X 0.5 COMB TAP/DRILL
	3/8	3.30	2 1/8	G837387	M4 X 0.7 COMB TAP/DRILL
	13/32	4.20	2 3/8	G837389	M5 X 0.80 COMB TAP/DRILL
	17/32	5.00	2 1/2	G837390	M6 X 1.0 COMB TAP/DRILL
	11/16	6.75	2 27/32	G837392	M8 X 1.25 COMB TAP/DRILL
	13/16	8.50	3 3/8	G837393	M10 X 1.5 COMB TAP/DRILL
	1 1/8	10.25	4 1/4	G837399	M12 X 1.75 COMB TAP/DRILL

WE ARE MEMBERS OF THESE TRADE ASSOCIATIONS:



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 and all will be under the "Literature" tab.



Email us: info@jarviscuttingtools.com

PLEASE CALL ONE OF OUR EXPERT APPLICATION ENGINEERS FOR MORE INFO

JARVIS CUTTING TOOLS | 100 Jarvis Ave. Rochester, NH 03868 | (603) 332-9000 | www.jarviscuttingtools.com