

STANDARD PRODUCT CATALOG



AGS-TECH, Inc.

Phone: +1-505-550-6501 and +1-505-565-5102; Fax: +1-505-814-5778

Email: sales@agstech.net Web: <http://www.agstech.net>

CUTTING TOOLS

**WE CAN PRIVATE LABEL THESE WITH YOUR NAME,
LOGO, BRAND.....WE CAN ALSO CUSTOM MANUFACTURE**



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Thank you for your interest in our products. We take a lot of pride in the work that we do and the tools we manufacture. This catalog features our standard product lines.

PROUDLY MADE IN THE USA SINCE 1901.





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THE
GOLD STANDARD
IN TAPS

VALUED CUSTOMERS KNOW FROM EXPERIENCE



PIPE TAPS

Plant offers one of the most extensive inventories of pipe taps in the market. Not only do we stock common items, we also offer items like:

- Small Shank
- Extended Length
- Interrupt
- Short Projection
- Whitworth Thread Form
- Form Taps (Jarflos)
- And Many Others



Size	Description	Flute
1/16	NPT, NPTF, NPS, NPSF, AND SHORT PROJECTION	4
1/8	NPT, NPTF, NPS, NPSF, SMALL SHANK, SHORT PROJECTION, AND BSP	4
1/8	INTERRUPT	5
1/4	NPT, NPTF, NPS, NPSF, SMALL SHANK, SHORT PROJECTION, AND BSP	4
1/4	INTERRUPT	5
3/8	NPT, NPTF, NPS, NPSF, SMALL SHANK, SHORT PROJECTION, AND BSP	4
3/8	INTERRUPT	5
1/2	NPT, NPTF, NPS, NPSF, SMALL SHANK, SHORT PROJECTION, AND BSP	4
1/2	INTERRUPT	5
3/4	NPT, NPTF, NPS, NPSF, SMALL SHANK, SHORT PROJECTION, AND BSP	4
3/4	INTERRUPT	5
1"	ALL STYLES	5
1 1/4"	ALL STYLES	5
1 1/2"	ALL STYLES	7
2"	ALL STYLES	7
3"	ALL STYLES	9

For reference, here is a table showing the number of flutes:

Part ID	Description	Family	Coating	Price
1/16 - 27				
G127012	1/16-27 NPT	STD TAPERED	NPT	—
G127012J	1/16-27 NPT J100	STD TAPERED	NPT	STEAM OX
G127012K	1/16-27 NPT KF1	STD TAPERED	NPT	CHROME
G127012T	1/16-27 NPT TiN	STD TAPERED	NPT	TiN
G127012C	1/16-27 NPT TiCN	STD TAPERED	NPT	TiCN
G127024	1/16-27 NPTF	STD TAPERED	NPTF	—
G127024J	1/16-27 NPTF J100	STD TAPERED	NPTF	STEAM OX
G127024K	1/16-27 NPTF KF1	STD TAPERED	NPTF	CHROME
G127024T	1/16-27 NPTF TiN	STD TAPERED	NPTF	TiN
G127024C	1/16-27 NPTF TiCN	STD TAPERED	NPTF	TiCN
1/16 - 27 .241 PROJ				
G837553	1/16-27 NPT .241 PROJ	SHORT PROJECTION	NPT	—
G837553J	1/16-27 NPT .241 PROJ J100	SHORT PROJECTION	NPT	STEAM OX
G837553T	1/16-27 NPT .241 PROJ TiN	SHORT PROJECTION	NPT	TiN
G837527	1/16-27 NPTF .241 PROJ	SHORT PROJECTION	NPTF	—
G837527J	1/16-27 NPTF .241 PROJ J100	SHORT PROJECTION	NPTF	STEAM OX
G837527T	1/16-27 NPTF .241 PROJ TiN	SHORT PROJECTION	NPTF	TiN

PIPE TAPS

Part ID	Description	Family	Coating	Price
R835619	1/16-27 NPS	STRAIGHT PIPE	NPS	—
R835619K	1/16-27 NPS KF1	STRAIGHT PIPE	NPS	CHROME
R860625	1/16-27 NPSF	STRAIGHT PIPE	NPSF	—
R837546T	1/16-27 NPT JARFLO	JARFLO	FORM TAP	TIN
1/8 - 27				
G127036	1/8-27 NPT	STD TAPERED	NPT	—
G127036J	1/8-27 NPT J100	STD TAPERED	NPT	STEAM OX
G127036K	1/8-27 NPT KF1	STD TAPERED	NPT	CHROME
G127036C	1/8-27 NPT TiCN	STD TAPERED	NPT	TiCN
G127036T	1/8-27 NPT TiN	STD TAPERED	NPT	TiN
G127050	1/8-27 NPTF	STD TAPERED	NPTF	—
G127050J	1/8-27 NPTF J100	STD TAPERED	NPTF	STEAM OX
G127050K	1/8-27 NPTF KF1	STD TAPERED	NPTF	CHROME
G127050C	1/8-27 NPTF TiCN	STD TAPERED	NPTF	TiCN
G127050T	1/8-27 NPTF TiN	STD TAPERED	NPTF	TiN
G127048	1/8-27 NPT SS	STD TAPERED SMALL SHANK	NPT	—
G127048J	1/8-27 NPT SS J100	STD TAPERED SMALL SHANK	NPT	STEAM OX
G127048K	1/8-27 NPT SS KF1	STD TAPERED SMALL SHANK	NPT	CHROME
G127048T	1/8-27 NPT SS TiN	STD TAPERED SMALL SHANK	NPT	TiN
G127048C	1/8-27 NPT SS TiCN	STD TAPERED SMALL SHANK	NPT	TiCN
G127061	1/8-27 NPTF SS	STD TAPERED SMALL SHANK	NPTF	—
G127061J	1/8-27 NPTF SS J100	STD TAPERED SMALL SHANK	NPTF	STEAM OX
G127061K	1/8-27 NPTF SS KF1	STD TAPERED SMALL SHANK	NPTF	CHROME
G127061C	1/8-27 NPTF SS TiCN	STD TAPERED SMALL SHANK	NPTF	TiCN
G127061T	1/8-27 NPTF SS TiN	STD TAPERED SMALL SHANK	NPTF	TiN
R128104	1/8-27 NPT 4-OAL	STD TAPERED EXTENSION	NPT	—
R128104T	1/8-27 NPT 4-OAL TiN	STD TAPERED EXTENSION	NPT	TiN
R128109	1/8-27 NPT 6-OAL	STD TAPERED EXTENSION	NPT	—
R128109T	1/8-27 NPT 6-OAL TiN	STD TAPERED EXTENSION	NPT	TiN
G127097	1/8-27 NPT INT	STD TAPERED INTERRUPT	NPT	—
G127097J	1/8-27 NPT INT J100	STD TAPERED INTERRUPT	NPT	STEAM OX
R127097K	1/8-27 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME
R127097T	1/8-27 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN
R127097C	1/8-27 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN
G127127	1/8-27 NPTF INT	STD TAPERED INTERRUPT	NPTF	—
R127127J	1/8-27 NPTF INT J100	STD TAPERED INTERRUPT	NPTF	STEAM OX
R127127T	1/8-27 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN
R127127C	1/8-27 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN
R127115	1/8-27 NPT INT SS	STD TAPERED INTERRUPT SMALL SHANK	NPT	—
R127115J	1/8-27 NPT INT SS J100	STD TAPERED INTERRUPT SMALL SHANK	NPT	STEAM OX
R127115K	1/8-27 NPT INT SS KF1	STD TAPERED INTERRUPT SMALL SHANK	NPT	CHROME
R127115T	1/8-27 NPT INT SS TiN	STD TAPERED INTERRUPT SMALL SHANK	NPT	TiN
R127115C	1/8-27 NPT INT SS TiCN	STD TAPERED INTERRUPT SMALL SHANK	NPT	TiCN
R127139	1/8-27 NPTF INT SS	STD TAPERED INTERRUPT SMALL SHANK	NPTF	—
R127139J	1/8-27 NPTF INT SS J100	STD TAPERED INTERRUPT SMALL SHANK	NPTF	STEAM OX

PIPE TAPS

Part ID	Description		Family	Coating	Price
R127139T	1/8-27 NPTF INT SS TiN	STD TAPERED INTERRUPT SMALL SHANK	NPTF	TiN	
R127139C	1/8-27 NPTF INT SS TiCN	STD TAPERED INTERRUPT SMALL SHANK	NPTF	TiCN	
R867350	1/8-27 NPT INT 6-OAL	STD TAPERED INTERRUPT EXTENSION	NPT	—	
R867350J	1/8-27 NPT INT 6-OAL J100	STD TAPERED INTERRUPT EXTENSION	NPT	STEAM OX	
1/8 - 27					
G837555	1/8-27 NPT .241 PROJ	SHORT PROJECTION	NPT	—	
G837555J	1/8-27 NPT .241 PROJ J100	SHORT PROJECTION	NPT	STEAM OX	
G837555T	1/8-27 NPT .241 PROJ TiN	SHORT PROJECTION	NPT	TiN	
G837529	1/8-27 NPTF .241 PROJ	SHORT PROJECTION	NPTF	—	
G837529J	1/8-27 NPTF .241 PROJ J100	SHORT PROJECTION	NPTF	STEAM OX	
G837529T	1/8-27 NPTF .241 PROJ TiN	SHORT PROJECTION	NPTF	TiN	
G837518	1/8-27 NPT SS .241 PROJ	SHORT PROJECTION SMALL SHANK	NPT	—	
G837518J	1/8-27 NPT SS .241 PROJ J100	SHORT PROJECTION SMALL SHANK	NPT	STEAM OX	
G837518T	1/8-27 NPT SS .241 PROJ TiN	SHORT PROJECTION SMALL SHANK	NPT	TiN	
G837570	1/8-27 NPTF SS .241 PROJ	SHORT PROJECTION SMALL SHANK	NPTF	—	
G837570J	1/8-27 NPTF SS .241 PROJ J100	SHORT PROJECTION SMALL SHANK	NPTF	STEAM OX	
G837570T	1/8-27 NPTF SS .241 PROJ TiN	SHORT PROJECTION SMALL SHANK	NPTF	TiN	
1/8 - 27					
R127164	1/8-27 NPS	STRAIGHT PIPE	NPS	—	
R127164K	1/8-27 NPS KF1	STRAIGHT PIPE	NPS	CHROME	
R127188	1/8-27 NPSF	STRAIGHT PIPE	NPSF	—	
1/8 - 27					
R837547T	1/8-27 NPT JARFLO	JARFLO	Form Tap	TiN	
1/8 - 27					
R859408	1/8-27 NPTF	COMBINATION TAP / DRILL	NPTF	—	
1/8 - 28					
R867366	1/8-28 BSPF	BSPR/BSPT PIPE	British	—	
R867372	1/8-28 BSPP/BSPRP	BSPR/BSPT PIPE	British	—	
R867354	1/8-28 BSPT	BSPR/BSPT PIPE	British	—	
1/4 - 18					
G127206	1/4-18 NPT	STD TAPERED	NPT	—	
G127206J	1/4-18 NPT J100	STD TAPERED	NPT	STEAM OX	
G127206K	1/4-18 NPT KF1	STD TAPERED	NPT	CHROME	
G127206T	1/4-18 NPT TiN	STD TAPERED	NPT	TiN	
G127206C	1/4-18 NPT TiCN	STD TAPERED	NPT	TiCN	
G127220	1/4-18 NPTF	STD TAPERED	NPT	—	
G127220J	1/4-18 NPTF J100	STD TAPERED	NPTF	STEAM OX	



Part ID	Description	Family	Coating	Price
G127220K	1/4-18 NPTF KF1	STD TAPERED	NPTF	CHROME
G127220T	1/4-18 NPTF TiN	STD TAPERED	NPTF	TiN
G127220C	1/4-18 NPTF TiCN	STD TAPERED	NPTF	TiCN
R128114	1/4-18 NPT 4-OAL	STD TAPERED EXTENSION	NPT	—
R128114J	1/4-18 NPT 4-OAL J100	STD TAPERED EXTENSION	NPT	STEAM OX
R128114T	1/4-18 NPT 4-OAL TiN	STD TAPERED EXTENSION	NPT	TiN
R128119	1/4-18 NPT 6-OAL	STD TAPERED EXTENSION	NPT	—
R128119J	1/4-18 NPT 6-OAL J100	STD TAPERED EXTENSION	NPT	STEAM OX
R128119T	1/4-18 NPT 6-OAL TiN	STD TAPERED EXTENSION	NPT	TiN
1/4 - 18				
R127267	1/4-18 NPT INT	STD TAPERED INTERRUPT	NPT	—
R127267J	1/4-18 NPT INT J100	STD TAPERED INTERRUPT	NPT	STEAM OX
R127267K	1/4-18 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME
R127267T	1/4-18 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN
R127267C	1/4-18 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN
R127280	1/4-18 NPTF INT	STD TAPERED INTERRUPT	NPTF	—
R127280J	1/4-18 NPTF INT J100	STD TAPERED INTERRUPT	NPTF	STEAM OX
R127280T	1/4-18 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN
R127280C	1/4-18 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN
R867351	1/4-18 NPT INT 6-OAL	STD TAPERED INTERRUPT EXTENSION	NPT	—
R867351J	1/4-18 NPT INT 6-OAL J100	STD TAPERED INTERRUPT EXTENSION	NPT	STEAM OX
1/4 - 18				
G837556	1/4-18 NPT .361 PROJ	SHORT PROJECTION	NPT	—
G837556J	1/4-18 NPT .361 PROJ J100	SHORT PROJECTION	NPT	STEAM OX
G837556T	1/4-18 NPT .361 PROJ TiN	SHORT PROJECTION	NPT	TiN
G837530	1/4-18 NPTF .361 PROJ	SHORT PROJECTION	NPTF	—
G837530J	1/4-18 NPTF .361 PROJ J100	SHORT PROJECTION	NPTF	STEAM OX
G837530T	1/4-18 NPTF .361 PROJ TiN	SHORT PROJECTION	NPTF	TiN
1/4 - 18				
R127322	1/4-18 NPS	STRAIGHT PIPE	NPS	—
R127322K	1/4-18 NPS KF1	STRAIGHT PIPE	NPS	CHROME
R127346	1/4-18 NPSF	STRAIGHT PIPE	NPSF	—
1/4 - 18				
R837548T	1/4-18 NPT JARFLO	JARFLO	FORM TAP	TiN
1/4 - 18				
R858626	1/4-18 NPTF	COMBINATION TAP / DRILL	NPTF	—
1/4 - 19				
R867367	1/4-19 BSPF	BSPR/BSPT PIPE	BRITISH	—
R867361	1/4-19 BSPP/BSPRP	BSPR/BSPT PIPE	BRITISH	—
R867355	1/4-19 BSPT	BSPR/BSPT PIPE	BRITISH	—
3/8 - 18				
G127360	3/8-18 NPT	STD TAPERED	NPT	—
G127360J	3/8-18 NPT J100	STD TAPERED	NPT	STEAM OX
G127360K	3/8-18 NPT KF1	STD TAPERED	NPT	CHROME
G127360T	3/8-18 NPT TiN	STD TAPERED	NPT	TiN
G127360C	3/8-18 NPT TiCN	STD TAPERED	NPT	TiCN

PIPE TAPS

Part ID	Description		Family	Coating	Price
G127383	3/8-18 NPTF	STD TAPERED	NPTF	—	
G127383J	3/8-18 NPTF J100	STD TAPERED	NPTF	STEAM OX	
G127383K	3/8-18 NPTF KF1	STD TAPERED	NPTF	CHROME	
G127383T	3/8-18 NPTF TiN	STD TAPERED	NPTF	TiN	
G127383C	3/8-18 NPTF TiCN	STD TAPERED	NPTF	TiCN	
R128129	3/8-18 NPT 6-OAL	STD TAPERED EXTENSION	NPT	—	
R128129J	3/8-18 NPT 6-OAL J100	STD TAPERED EXTENSION	NPT	STEAM OX	
R128129T	3/8-18 NPT 6-OAL TiN	STD TAPERED EXTENSION	NPT	TiN	
3/8 - 18					
G127437	3/8-18 NPT INT	STD TAPERED INTERRUPT	NPT	—	
G127437J	3/8-18 NPT INT J100	STD TAPERED INTERRUPT	NPT	STEAM OX	
R127437K	3/8-18 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME	
R127437T	3/8-18 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN	
R12743C	3/8-18 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN	
G127450	3/8-18 NPTF INT	STD TAPERED INTERRUPT	NPTF	—	
G127450J	3/8-18 NPTF INT J100	STD TAPERED INTERRUPT	NPTF	STEAM OX	
R127450T	3/8-18 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN	
R127450C	3/8-18 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN	
R867352	3/8-18 NPT INT 6-OAL	STD TAPERED INTERRUPT EXTENSION	NPT	—	
R867352J	3/8-18 NPT INT 6-OAL J100	STD TAPERED INTERRUPT EXTENSION	NPT	STEAM OX	
3/8 - 18					
G837520	3/8-18 NPT .392 PROJ	SHORT PROJECTION	NPT	—	
G837520J	3/8-18 NPT .392 PROJ J100	SHORT PROJECTION	NPT	STEAM OX	
G837520T	3/8-18 NPT .392 PROJ TiN	SHORT PROJECTION	NPT	TiN	
G837573	3/8-18 NPTF .392 PROJ	SHORT PROJECTION	NPTF	—	
G837573J	3/8-18 NPTF .392 PROJ J100	SHORT PROJECTION	NPTF	STEAM OX	
G837573T	3/8-18 NPTF .392 PROJ TiN	SHORT PROJECTION	NPTF	TiN	
3/8 - 18					
R127498	3/8-18 NPS	STRAIGHT PIPE	NPS	—	
R127498K	3/8-18 NPS KF1	STRAIGHT PIPE	NPS	CHROME	
R127516	3/8-18 NPSF	STRAIGHT PIPE	NPSF	—	
3/8 - 18					
R837549T	3/8-18 NPT JARFLO	JARFLO	FORM TAP	TiN	
3/8 - 18					
R859971	3/8-18 NPTF	COMBINATION DRILL / TAP	NPTF	—	
3/8 - 19					
R867368	3/8-19 BSPF	BSPR/BSPT PIPE	BRITISH	—	
R867362	3/8-19 BSPP/BSPP	BSPR/BSPT PIPE	BRITISH	—	
R867356	3/8-19 BSPT	BSPR/BSPT PIPE	BRITISH	—	
1/2 - 14					
R127530	1/2-14 NPT	STD TAPERED	NPT	—	
R127530J	1/2-14 NPT J100	STD TAPERED	NPT	STEAM OX	
R127530K	1/2-14 NPT KF1	STD TAPERED	NPT	CHROME	
R127530T	1/2-14 NPT TiN	STD TAPERED	NPT	TiN	
R127530C	1/2-14 NPT TiCN	STD TAPERED	NPT	TiCN	
R127553	1/2-14 NPTF	STD TAPERED	NPTF	—	

Part ID	Description		Family	Coating	Price
R127553J	1/2-14 NPTF J100	STD TAPERED	NPTF	STEAM OX	
R127553K	1/2-14 NPTF KF1	STD TAPERED	NPTF	CHROME	
R127553T	1/2-14 NPTF TiN	STD TAPERED	NPTF	TiN	
R127553C	1/2-14 NPTF TiCN	STD TAPERED	NPTF	TiCN	
R128139	1/2-14 NPT 6-OAL	STD TAPERED EXTENSION	NPT	—	
R128139J	1/2-14 NPT 6-OAL J100	STD TAPERED EXTENSION	NPT	STEAM OX	
R128139T	1/2-14 NPT 6-OAL TiN	STD TAPERED EXTENSION	NPT	TiN	
R127607	1/2-14 NPT INT	STD TAPERED INTERRUPT	NPT	—	
R127607J	1/2-14 NPT INT J100	STD TAPERED INTERRUPT	NPT	STEAM OX	
R127607K	1/2-14 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME	
R127607T	1/2-14 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN	



PIPE TAPS

Part ID	Description		Family	Coating	Price
R127607C	1/2-14 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN	
R127620	1/2-14 NPTF INT	STD TAPERED INTERRUPT	NPTF	—	
R127620J	1/2-14 NPTF INT J100	STD TAPERED INTERRUPT	NPTF	STEAM OX	
R127620T	1/2-14 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN	
R127620C	1/2-14 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN	
R867353	1/2-14 NPT INT 6-OAL	STD TAPERED INTERRUPT EXTENSION	NPT	—	
R867353J	1/2-14 NPT INT 6-OAL J100	STD TAPERED INTERRUPT EXTENSION	NPT	STEAM OX	
R837558	1/2-14 NPT .464 PROJ	SHORT PROJECTION	NPT	—	
R837558K	1/2-14 NPT .464 PROJ KF1	SHORT PROJECTION	NPT	CHROME	
R837558T	1/2-14 NPT .464 PROJ TiN	SHORT PROJECTION	NPT	TiN	
R837574	1/2-14 NPTF .464 PROJ	SHORT PROJECTION	NPTF	—	
R837574J	1/2-14 NPTF .464 PROJ J100	SHORT PROJECTION	NPTF	STEAM OX	
R837574T	1/2-14 NPTF .464 PROJ TiN	SHORT PROJECTION	NPTF	TiN	
R127668	1/2-14 NPS	STRAIGHT PIPE	NPS	—	
R127688K	1/2-14 NPS KF1	STRAIGHT PIPE	NPS	CHROME	
R127681	1/2-14 NPSF	STRAIGHT PIPE	NPSF	—	
R860106T	1/2-14 NPT JARFLO	JARFLO	FORM TAP	TiN	
R867369	1/2-14 BSPF	BSPR/BSPT PIPE	BRITISH	—	
R867363	1/2-14 BSPP/BSPRP	BSPR/BSPT PIPE	BRITISH	—	
R867357	1/2-14 BSPT	BSPR/BSPT PIPE	BRITISH	—	
R860393	1/2-14 NPTF 4FL	COMBINATION TAP / DRILL	NPTF	—	
3/4 - 14					
R127700	3/4-14 NPT	STD TAPERED	NPT	—	
R127700J	3/4-14 NPT J100	STD TAPERED	NPT	STEAM OX	
R127700K	3/4-14 NPT KF1	STD TAPERED	NPT	CHROME	
R127700T	3/4-14 NPT TiN	STD TAPERED	NPT	TiN	
R127700C	3/4-14 NPT TiCN	STD TAPERED	NPT	TiCN	
R127711	3/4-14 NPTF	STD TAPERED	NPTF	—	
R127711J	3/4-14 NPTF J100	STD TAPERED	NPTF	STEAM OX	
R127711K	3/4-14 NPTF KF1	STD TAPERED	NPTF	CHROME	
R127711T	3/4-14 NPTF TiN	STD TAPERED	NPTF	TiN	
R127711C	3/4-14 NPTF TiCN	STD TAPERED	NPTF	TiCN	
R834918	3/4-14 NPT 6-OAL	STD TAPERED EXTENSION	NPT	—	
R834918J	3/4-14 NPT 6-OAL J100	STD TAPERED EXTENSION	NPT	STEAM OX	
R834918T	3/4-14 NPT 6-OAL TiN	STD TAPERED EXTENSION	NPT	TiN	
R127735	3/4-14 NPT INT	STD TAPERED INTERRUPT	NPT	—	
R127735J	3/4-14 NPT INT J100	STD TAPERED INTERRUPT	NPT	STEAM OX	
R127735K	3/4-14 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME	
R127735T	3/4-14 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN	
R127735C	3/4-14 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN	
R127747	3/4-14 NPTF INT	STD TAPERED INTERRUPT	NPTF	—	

Part ID	Description		Family	Coating	Price
R127747J	3/4-14 NPTF INT J100	STD TAPERED INTERRUPT	NPTF	STEAM OX	
R127747T	3/4-14 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN	
R127747C	3/4-14 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN	
R837559	3/4-14 NPT .464 PROJ	SHORT PROJECTION	NPT	—	
R837559J	3/4-14 NPT .464 PROJ J100	SHORT PROJECTION	NPT	STEAM OX	
R837559T	3/4-14 NPT .464 PROJ TiN	SHORT PROJECTION	NPT	TiN	
R871220	3/4-14 NPTF .464 PROJ	SHORT PROJECTION	NPTF	—	
R871220J	3/4-14 NPTF .464 PROJ J100	SHORT PROJECTION	NPTF	STEAM OX	
R871220T	3/4-14 NPTF .464 PROJ TiN	SHORT PROJECTION	NPTF	TiN	
R127760	3/4-14 NPS	STRAIGHT PIPE	NPS	—	
R127760K	3/4-14 NPS KF1	STRAIGHT PIPE	NPS	CHROME	
R127772	3/4-14 NPSF	STRAIGHT PIPE	NPSF	—	
R837551T	3/4-14 NPT JARFLO	JARFLO	Form Tap	TiN	

Did you know?

20%

of the US Market uses
our pipe taps for their
applications.*

**According to most recent 2020 USCTI Data*



PIPE TAPS

Part ID	Description		Family	Coating	Price
R867370	3/4-14 BSPF	BSPR/BSPT PIPE	British	—	
R867364	3/4-14 BSPP/BSPRP	BSPR/BSPT PIPE	British	—	
R867358	3/4-14 BSPT	BSPR/BSPT PIPE	British	—	
R860009	3/4-14 NPTF	COMBINATION TAP / DRILL	NPTF	—	
1 - 1 1/2					
R127784	1-11 1/2 NPT	STD TAPERED	NPT	—	
R127784J	1-11 1/2 NPT J100	STD TAPERED	NPT	STEAM OX	
R127784K	1-11 1/2 NPT KF1	STD TAPERED	NPT	CHROME	
R127784T	1-11 1/2 NPT TiN	STD TAPERED	NPT	TiN	
R127784C	1-11 1/2 NPT TiCN	STD TAPERED	NPT	TiCN	
R127796	1-11 1/2 NPTF	STD TAPERED	NPTF	—	
R127796J	1-11 1/2 NPTF J100	STD TAPERED	NPTF	STEAM OX	
R127796K	1-11 1/2 NPTF KF1	STD TAPERED	NPTF	CHROME	
R127796T	1-11 1/2 NPTF TiN	STD TAPERED	NPTF	TiN	
R127796C	1-11 1/2 NPTF TiCN	STD TAPERED	NPTF	TiCN	
R838899	1-11 1/2 NPT 6-OAL	STD TAPERED EXTENSION	NPT	—	
R838899J	1-11 1/2 NPT 6-OAL J100	STD TAPERED EXTENSION	NPT	STEAM OX	
R127826	1-11 1/2 NPT INT	STD TAPERED INTERRUPT	NPT	—	
R127826J	1-11 1/2 NPT INT J100	STD TAPERED INTERRUPT	NPT	STEAM OX	
R127826K	1-11 1/2 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME	
R127826T	1-11 1/2 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN	
R127826C	1-11 1/2 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN	
R127838	1-11 1/2 NPTF INT	STD TAPERED INTERRUPT	NPTF	—	
R127838J	1-11 1/2 NPTF INT J100	STD TAPERED INTERRUPT	NPTF	STEAM OX	
R127838T	1-11 1/2 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN	
R127838C	1-11 1/2 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN	
R837560	1-11 1/2 NPT .565 PROJ	SHORT PROJECTION	NPT	—	
R837560J	1-11 1/2 NPT .565 PROJ J100	SHORT PROJECTION	NPT	STEAM OX	
R837560T	1-11 1/2 NPT .565 PROJ TiN	SHORT PROJECTION	NPT	TiN	
R859560	1-11 1/2 NPTF .565 PROJ	SHORT PROJECTION	NPTF	—	
R859560J	1-11 1/2 NPTF .565 PROJ J100	SHORT PROJECTION	NPTF	STEAM OX	
R859560T	1-11 1/2 NPTF .565 PROJ TiN	SHORT PROJECTION	NPTF	TiN	
R127851	1-11 1/2 NPS	STRAIGHT PIPE	NPS	—	
R127851K	1-11 1/2 NPS KF1	STRAIGHT PIPE	NPS	CHROME	
R127863	1-11 1/2 NPSF	STRAIGHT PIPE	NPSF	—	
R837552T	1-11 1/2 NPT JARFLO	JARFLO	FORM TAP	TiN	
R859391	1-11 1/2 NPTF	COMBINATION TAP / DRILL	NPTF	—	
1 1/4 - 1 1/2					
R127875	1 1/4-11 1/2 NPT	STD TAPERED	NPT	—	
R127875J	1 1/4-11 1/2 NPT J100	STD TAPERED	NPT	STEAM OX	

PIPE TAPS

Part ID	Description	Family	Coating	Price
R127875K	1 1/4-11 1/2 NPT KF1	STD TAPERED	NPT	CHROME
R127875T	1 1/4-11 1/2 NPT TiN	STD TAPERED	NPT	TiN
R127875C	1 1/4-11 1/2 NPT TiCN	STD TAPERED	NPT	TiCN
R127887	1 1/4-11 1/2 NPTF	STD TAPERED	NPTF	—
R127887J	1 1/4-11 1/2 NPTF J100	STD TAPERED	NPTF	STEAM OX
R127887K	1 1/4-11 1/2 NPTF KF1	STD TAPERED	NPTF	CHROME
R127887T	1 1/4-11 1/2 NPTF TiN	STD TAPERED	NPTF	TiN
R127887C	1 1/4-11 1/2 NPTF TiCN	STD TAPERED	NPTF	TiCN
R127905	1 1/4-11 1/2 NPT INT	STD TAPERED INTERRUPT	NPT	—
R127905J	1 1/4-11 1/2 NPT INT J100	STD TAPERED INTERRUPT	NPT	STEAM OX
R127905K	1 1/4-11 1/2 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME
R127905T	1 1/4-11 1/2 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN
R127905C	1 1/4-11 1/2 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN
R127917	1 1/4-11 1/2 NPTF INT	STD TAPERED INTERRUPT	NPTF	—
R127917J	1 1/4-11 1/2 NPTF INT J100	STD TAPERED INTERRUPT	NPTF	STEAM OX
R127917T	1 1/4-11 1/2 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN
R127917C	1 1/4-11 1/2 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN
R837567	1 1/4-11 1/2 NPS	STRAIGHT PIPE	NPS	—
R837567K	1 1/4-11 1/2 NPS KF1	STRAIGHT PIPE	NPS	CHROME
R857813	1 1/4-11 1/2 NPSF	STRAIGHT PIPE	NPSF	—
1 1/2 - 1 1/2				
R127930	1 1/2-11 1/2 NPT	STD TAPERED	NPT	—
R127930J	1 1/2-11 1/2 NPT J100	STD TAPERED	NPT	STEAM OX
R127930K	1 1/2-11 1/2 NPT KF1	STD TAPERED	NPT	CHROME
R127930T	1 1/2-11 1/2 NPT TiN	STD TAPERED	NPT	TiN
R127930C	1 1/2-11 1/2 NPT TiCN	STD TAPERED	NPT	TiCN
R127942	1 1/2-11 1/2 NPTF	STD TAPERED	NPTF	—
R127942J	1 1/2-11 1/2 NPTF J100	STD TAPERED	NPTF	STEAM OX
R127942K	1 1/2-11 1/2 NPTF KF1	STD TAPERED	NPTF	CHROME
R127942T	1 1/2-11 1/2 NPTF TiN	STD TAPERED	NPTF	TiN
R127942C	1 1/2-11 1/2 NPTF TiCN	STD TAPERED	NPTF	TiCN
R127966	1 1/2-11 1/2 NPT INT	STD TAPERED INTERRUPT	NPT	—
R127966K	1 1/2-11 1/2 NPT INT KF1	STD TAPERED INTERRUPT	NPT	CHROME
R127966T	1 1/2-11 1/2 NPT INT TiN	STD TAPERED INTERRUPT	NPT	TiN
R127966C	1 1/2-11 1/2 NPT INT TiCN	STD TAPERED INTERRUPT	NPT	TiCN
R127978	1 1/2-11 1/2 NPTF INT	STD TAPERED INTERRUPT	NPTF	—
R127978T	1 1/2-11 1/2 NPTF INT TiN	STD TAPERED INTERRUPT	NPTF	TiN
R127978C	1 1/2-11 1/2 NPTF INT TiCN	STD TAPERED INTERRUPT	NPTF	TiCN
R837562	1 1/2-11 1/2 NPT .565 PROJ	SHORT PROJECTION	NPT	—

PIPE TAPS

Part ID	Description	Family	Coating	Price
R837562T	1 1/2-11 1/2 NPT .565 PROJ TiN	NPT	TiN	
R837578	1 1/2-11 1/2 NPTF .565 PROJ	NPTF	—	
R837578T	1 1/2-11 1/2 NPTF .565 PROJ TiN	NPTF	TiN	
1 - 1 1/2"				
R837565	1 1/2-11 1/2 NPS	NPS	—	
R837565K	1 1/2-11 1/2 NPS KF1	NPS	CHROME	
R835665	1 1/2-11 1/2 NPSF	NPSF	—	
2 - 1 1/2"				
R127991	2-11 1/2 NPT	NPT	—	
R127991J	2-11 1/2 NPT J100	NPT	STEAM OX	
R127991K	2-11 1/2 NPT KF1	NPT	CHROME	
R127991T	2-11 1/2 NPT TiN	NPT	TiN	
R127991C	2-11 1/2 NPT TiCN	NPT	TiCN	
R128016	2-11 1/2 NPTF	NPTF	—	
R128016J	2-11 1/2 NPTF J100	NPTF	STEAM OX	
R128016K	2-11 1/2 NPTF KF1	NPTF	CHROME	
R128016T	2-11 1/2 NPTF TiN	NPTF	TiN	
R128016C	2-11 1/2 NPTF TiCN	NPTF	TiCN	
R128030	2-11 1/2 NPT INT	NPT	—	
R128030K	2-11 1/2 NPT INT KF1	NPT	CHROME	
R128030T	2-11 1/2 NPT INT TiN	NPT	TiN	
R128030C	2-11 1/2 NPT INT TiCN	NPT	TiCN	
R128041	2-11 1/2 NPTF INT	NPTF	—	
R128041T	2-11 1/2 NPTF INT TiN	NPTF	TiN	
R128041C	2-11 1/2 NPTF INT TiCN	NPTF	TiCN	
R837537	2-11 1/2 NPT .565 PROJ	NPT	—	
R837537T	2-11 1/2 NPT .565 PROJ TiN	NPT	TiN	
R837538	2-11 1/2 NPTF .565 PROJ	NPTF	—	
R837538T	2-11 1/2 NPTF .565 PROJ TiN	NPTF	TiN	
3 - 8"				
R843770	2-11 1/2 NPS	NPS	—	
R843770K	2-11 1/2 NPS KF1	NPS	CHROME	
R843771	2-11 1/2 NPSF	NPSF	—	
R845143	3-8 NPT	NPT	—	





J80 TAPS

High-Performance Tap Line for Cast Iron & Aluminum Castings.

Ideal for Cast Iron, Ductile Iron, Cast Aluminum, Powdered Metal and Ductile Casting Applications. For machines with through the spindle coolant, the coolant-thru option will offer better performance. Combine with synchronized tapping at the recommended tapping speed of 200-300 SFM for Cast Iron and higher in Aluminum.

Coated: Titanium Aluminum Nitride (TiAlN).



Part ID	Description	Gage	Coolant Thru	Chamfer Style	Price
R272424A	1/4-20 4FL B	2B	NO OIL HOLE	BOTTOM	
R272425A	1/4-20 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272485A	5/16-18 4FL B	2B	NO OIL HOLE	BOTTOM	
R272486A	5/16-18 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272564A	3/8-16 4FL B	2B	NO OIL HOLE	BOTTOM	
R272565A	3/8-16 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272643A	7/16-14 4FL B	2B	NO OIL HOLE	BOTTOM	
R272644A	7/16-14 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272720A	1/2-13 4FL B	2B	NO OIL HOLE	BOTTOM	
R272421A	1/2-13 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272748A	9/16-18 4FL B	2B	NO OIL HOLE	BOTTOM	
R272749A	9/16-18 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272755A	9/16-12 4FL B	2B	NO OIL HOLE	BOTTOM	
R272758A	9/16-12 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272896A	5/8-18 4FL B	2B	NO OIL HOLE	BOTTOM	
R272897A	5/8-18 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272914A	3/4-16 4FL B	2B	NO OIL HOLE	BOTTOM	
R272915A	3/4-16 4FL S/B	2B	NO OIL HOLE	SEMI BOTTOM	
R272426A	1/4-20 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272427A	1/4-20 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	
R272488A	5/16-18 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272487A	5/16-18 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	
R272566A	3/8-16 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272567A	3/8-16 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	
R272645A	7/16-14 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272646A	7/16-14 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	
R272724A	1/2-13 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272725A	1/2-13 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	
R272750A	9/16-18 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272751A	9/16-18 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	
R272898A	5/8-18 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272899A	5/8-18 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	
R272916A	3/4-16 4FL B O/H	2B	OIL HOLE	BOTTOM	
R272917A	3/4-16 4FL S/B O/H	2B	OIL HOLE	SEMI BOTTOM	

Part ID	Description	Gage	Coolant Thru	Chamfer Style	Price
R137487A	M6 X 1.0 4FL B	6H	NO OIL HOLE	BOTTOM	
R137482A	M6 X 1.0 4FL S/B	6H	NO OIL HOLE	SEMI BOTTOM	
R137492A	M8 X 1.25 4FL S/B	6H	NO OIL HOLE	SEMI BOTTOM	
R137497A	M8 X 1.25 4FL B	6H	NO OIL HOLE	BOTTOM	
R137502A	M10 X 1.5 4FL S/B	6H	NO OIL HOLE	SEMI BOTTOM	
R137507A	M10 X 1.5 4FL B	6H	NO OIL HOLE	BOTTOM	
R137602A	M12 X 1.75 4FL S/B	6H	NO OIL HOLE	SEMI BOTTOM	
R137607A	M12 X 1.75 4FL B	6H	NO OIL HOLE	BOTTOM	
R137667A	M14 X 2.0 4FL B	6H	NO OIL HOLE	BOTTOM	
R137662A	M14 X 2.0 4FL S/B	6H	NO OIL HOLE	SEMI BOTTOM	
R137488A	M6 X 1.0 4FL B	6H	OIL HOLE	BOTTOM	
R137483A	M6 X 1.0 4FL S/B	6H	OIL HOLE	SEMI BOTTOM	
R137493A	M8 X 1.25 4FL S/B	6H	OIL HOLE	SEMI BOTTOM	
R137498A	M8 X 1.25 4FL B	6H	OIL HOLE	BOTTOM	
R137503A	M10 X 1.5 4FL S/B	6H	OIL HOLE	SEMI BOTTOM	
R137508A	M10 X 1.5 4FL B	6H	OIL HOLE	BOTTOM	
R137603A	M12 X 1.75 4FL S/B	6H	OIL HOLE	SEMI BOTTOM	
R137608A	M12 X 1.75 4FL B	6H	OIL HOLE	BOTTOM	
R137668A	M14 X 2.0 4FL B	6H	OIL HOLE	BOTTOM	
R137663A	M14 X 2.0 4FL S/B	6H	OIL HOLE	SEMI BOTTOM	
R137480A	M6 X 1.0 4FL S/B O/H DIN	6H	OIL HOLE	SEMI BOTTOM	
R137485A	M6 X 1.0 4FL B O/H DIN	6H	OIL HOLE	BOTTOM	
R137490A	M8 X 1.25 4FL S/B O/H DIN	6H	OIL HOLE	SEMI BOTTOM	
R137495A	M8 X 1.25 4FL B O/H DIN	6H	OIL HOLE	BOTTOM	
R137500A	M10 X 1.5 4FL S/B O/H DIN	6H	OIL HOLE	SEMI BOTTOM	
R137505A	M10 X 1.5 4FL B O/H DIN	6H	OIL HOLE	BOTTOM	
R137510A	M10 X 1.5 4FL S/B O/H DIN	6HX	OIL HOLE	SEMI BOTTOM	
R137600A	M12 X 1.75 4FL S/B O/H DIN	6H	OIL HOLE	SEMI BOTTOM	
R137605A	M12 X 1.75 4FL B O/H DIN	6H	OIL HOLE	BOTTOM	
R137610A	M12 X 1.75 4FL S/B O/H DIN	6HX	OIL HOLE	SEMI BOTTOM	
R137660A	M14 X 2.0 4FL B O/H DIN	6H	OIL HOLE	BOTTOM	
R137665A	M14 X 2.0 4FL S/B O/H DIN	6H	OIL HOLE	SEMI BOTTOM	
R137520A	1/4-20 4FL B O/H DIN	2B	OIL HOLE	BOTTOM	
R137525A	1/4-20 4FL S/B O/H DIN	2B	OIL HOLE	SEMI BOTTOM	
R137540A	5/16-18 4FL B O/H DIN	2B	OIL HOLE	BOTTOM	
R137545A	5/16-18 4FL S/B O/H DIN	2B	OIL HOLE	SEMI BOTTOM	
R137570A	7/16-14 4FL B O/H DIN	2B	OIL HOLE	BOTTOM	
R137575A	7/16-14 4FL S/B O/H DIN	2B	OIL HOLE	SEMI BOTTOM	
R137700A	1/2-13 4FL S/B O/H DIN	2B	OIL HOLE	SEMI BOTTOM	
R137705A	1/2-13 4FL B O/H DIN	2B	OIL HOLE	BOTTOM	
R137710A	9/16-18 4FL B O/H DIN	2B	OIL HOLE	BOTTOM	

FINE PITCH (UNF) SPIRAL POINT TAPS

Take advantage of taps that have been design, tested, and used in Aerospace Applications to boost your productivity.

Achieving optimal performance requires a specific geometry for your material. That is why plant offers three product lines are designed for different material family. Each of the product lines is produced using Ultra-Premium Powdered High Speed Steel to provide excellent wear resistance.

We also include a multi-layer, Aluminum based PVD coating to allow you to run at higher speeds. Each material family has a customized cutting geometry that ensures excellent thread quality and proper chip evacuation.

We provide an extremely free-cutting design for soft materials, a less aggressive design for mid-range materials, and a tough design for the hard to machine materials.



JARHOOKS FOR SOFT MATERIALS

For A286 Soft 31 Rc and under; 300 Series Stainless Steel; Aluminum; Steels Low Carbon; Leaded Steels; Titanium 3AL2.5V; Copper.

Part ID	Description	Price
R866563Y	6-32 H3 3FL SPPT P JARHOOK	
R866564Y	6-32 H4 3FL SPPT P JARHOOK	
R866565Y	6-32 H5 3FL SPPT P JARHOOK	
R866566Y	6-32 H6 3FL SPPT P JARHOOK	
R866567Y	6-32 H7 3FL SPPT P JARHOOK	
R866568Y	6-32 H8 3FL SPPT P JARHOOK	
R866503Y	8-32 H3 3FL SPPT P JARHOOK	
R866504Y	8-32 H4 3FL SPPT P JARHOOK	
R866505Y	8-32 H5 3FL SPPT P JARHOOK	
R866506Y	8-32 H6 3FL SPPT P JARHOOK	
R866507Y	8-32 H7 3FL SPPT P JARHOOK	
R866508Y	8-32 H8 3FL SPPT P JARHOOK	
R866069Y	10-32 H3 3FL SPPT P JARHOOK	
R865990Y	10-32 H4 3FL SPPT P JARHOOK	
R868447Y	10-32 H5 3FL SPPT P JARHOOK	
R868446Y	10-32 H6 3FL SPPT P JARHOOK	
R868457Y	10-32 H7 3FL SPPT P JARHOOK	
R868438Y	10-32 H8 3FL SPPT P JARHOOK	
R866343Y	1/4-28 H3 3FL SPPT P JARHOOK	
R866344Y	1/4-28 H4 3FL SPPT P JARHOOK	
R866345Y	1/4-28 H5 3FL SPPT P JARHOOK	
R866346Y	1/4-28 H6 3FL SPPT P JARHOOK	
R866347Y	1/4-28 H7 3FL SPPT P JARHOOK	
R866348Y	1/4-28 H8 3FL SPPT P JARHOOK	
R866453Y	5/16-24 H3 3FL SPPT P JARHOOK	
R866454Y	5/16-24 H4 3FL SPPT P JARHOOK	
R866455Y	5/16-24 H5 3FL SPPT P JARHOOK	
R866456Y	5/16-24 H6 3FL SPPT P JARHOOK	
R866457Y	5/16-24 H7 3FL SPPT P JARHOOK	
R866458Y	5/16-24 H8 3FL SPPT P JARHOOK	
R866473Y	3/8-24 H3 3FL SPPT P JARHOOK	
R866474Y	3/8-24 H4 3FL SPPT P JARHOOK	
R866475Y	3/8-24 H5 3FL SPPT P JARHOOK	
R868506Y	3/8-24 H6 3FL SPPT P JARHOOK	
R868507Y	3/8-24 H7 3FL SPPT P JARHOOK	
R868508Y	3/8-24 H8 3FL SPPT P JARHOOK	



JARTEKS

FOR MID RANGE MATERIALS

For A286 32-35 Rc; Waspaloy; Hastelloy; 400 Series Stainless Steel; 15-5PH Stainless Steel; 17-4PH Stainless Steel; Steels Medium & High Carbon; 718 Inconel Solution treated, Bar Mailable and Ductile Irons.

Part ID	Description	Price
R874252Y	8-32 H2 3FL SPPT P JARTEK	
R874253Y	8-32 H3 3FL SPPT P JARTEK	
R874254Y	8-32 H4 3FL SPPT P JARTEK	
R874255Y	8-32 H5 3FL SPPT P JARTEK	
R874256Y	8-32 H6 3FL SPPT P JARTEK	
R874257Y	8-32 H7 3FL SPPT P JARTEK	
R874258Y	8-32 H8 3FL SPPT P JARTEK	
R866482Y	10-32 H2 3FL SPPT P JARTEK	
R866483Y	10-32 H3 3FL SPPT P JARTEK	
R866484Y	10-32 H4 3FL SPPT P JARTEK	
R866485Y	10-32 H5 3FL SPPT P JARTEK	
R866486Y	10-32 H6 3FL SPPT P JARTEK	
R866487Y	10-32 H7 3FL SPPT P JARTEK	
R866488Y	10-32 H8 3FL SPPT P JARTEK	
R866793Y	1/4-28 H3 3FL SPPT P JARTEK	
R866794Y	1/4-28 H4 3FL SPPT P JARTEK	
R866795Y	1/4-28 H5 3FL SPPT P JARTEK	
R866796Y	1/4-28 H6 3FL SPPT P JARTEK	
R866797Y	1/4-28 H7 3FL SPPT P JARTEK	
R866798Y	1/4-28 H8 3FL SPPT P JARTEK	
R874203Y	5/16-24 H3 3FL SPPT P JARTEK	
R874204Y	5/16-24 H4 3FL SPPT P JARTEK	
R874205Y	5/16-24 H5 3FL SPPT P JARTEK	
R874206Y	5/16-24 H6 3FL SPPT P JARTEK	
R874207Y	5/16-24 H7 3FL SPPT P JARTEK	
R874208Y	5/16-24 H8 3FL SPPT P JARTEK	
R874213Y	3/8-24 H3 3FL SPPT P JARTEK	
R874214Y	3/8-24 H4 3FL SPPT P JARTEK	
R874215Y	3/8-24 H5 3FL SPPT P JARTEK	
R874216Y	3/8-24 H6 3FL SPPT P JARTEK	
R874217Y	3/8-24 H7 3FL SPPT P JARTEK	
R874218Y	3/8-24 H8 3FL SPPT P JARTEK	



JARTUFFS

FOR HARD TO MACHINE MATERIALS

For A286 over 36 Rc and over; Heat Treated Steels; 718 Inconel – Precipitation Hardened/Aged; Waspaloy over 35 Rc; Cast Irons.

Part ID	Description	Price
R874302Y	8-32 H2 3FL SPPT P JARTUFF	
R874303Y	8-32 H3 3FL SPPT P JARTUFF	
R874304Y	8-32 H4 3FL SPPT P JARTUFF	
R874305Y	8-32 H5 3FL SPPT P JARTUFF	
R874306Y	8-32 H6 3FL SPPT P JARTUFF	
R874307Y	8-32 H7 3FL SPPT P JARTUFF	
R874308Y	8-32 H8 3FL SPPT P JARTUFF	
R874312Y	10-32 H2 3FL SPPT P JARTUFF	
R874313Y	10-32 H3 3FL SPPT P JARTUFF	
R874314Y	10-32 H4 3FL SPPT P JARTUFF	
R874315Y	10-32 H5 3FL SPPT P JARTUFF	
R874316Y	10-32 H6 3FL SPPT P JARTUFF	
R874317Y	10-32 H7 3FL SPPT P JARTUFF	
R874318Y	10-32 H8 3FL SPPT P JARTUFF	
R874323Y	1/4-28 H3 3FL SPPT P JARTUFF	
R874234Y	1/4-28 H4 3FL SPPT P JARTUFF	
R874325Y	1/4-28 H5 3FL SPPT P JARTUFF	
R874326Y	1/4-28 H6 3FL SPPT P JARTUFF	
R874327Y	1/4-28 H7 3FL SPPT P JARTUFF	
R874328Y	1/4-28 H8 3FL SPPT P JARTUFF	
R874353Y	5/16-24 H3 3FL SPPT P JARTUFF	
R874354Y	5/16-24 H4 3FL SPPT P JARTUFF	
R874355Y	5/16-24 H5 3FL SPPT P JARTUFF	
R874356Y	5/16-24 H6 3FL SPPT P JARTUFF	
R874357Y	5/16-24 H7 3FL SPPT P JARTUFF	
R874358Y	5/16-24 H8 3FL SPPT P JARTUFF	
R874373Y	3/8-24 H3 3FL SPPT P JARTUFF	
R874374Y	3/8-24 H4 3FL SPPT P JARTUFF	
R874375Y	3/8-24 H5 3FL SPPT P JARTUFF	
R874376Y	3/8-24 H6 3FL SPPT P JARTUFF	
R874377Y	3/8-24 H7 3FL SPPT P JARTUFF	
R874378Y	3/8-24 H8 3FL SPPT P JARTUFF	

JARFLO TAPS

You will not find any forming taps (Jarflo's) that work as well as ours!

Some of the basic characteristics of the two product lines:

Jarflos (Standard Performance)

- Premium Powdered Steel
- Crest Radius Design (versus Truncated Flat)
- TiN Coating
- Designed for General Purpose Applications

Jarflo Ultra (Premium Performance)

- Premium Powdered Steel
- Crest Radius Design (versus Truncated Flat)
- TiCN Coating
- Geometry optimized for Low Friction
- Designed for Hard to Machine Materials (Stainless Steel, Hardened Steels 32-40 Rc, Inconel)
- Advanced High Steel (AHSS) (Dual-Phase)
- High Strength Low Alloy (HSLA) (XF-550)



Part ID	Description	Class of Fit	Coating	Price
M4				
R207504T	M4 X 0.7 D4B JARFLO	BOTTOM	4H	TiN
R207506T	M4 X 0.7 D6B JARFLO	BOTTOM	6H	TiN
R207507T	M4 X 0.7 D7B JARFLO	BOTTOM	6HX,6G,7H	TiN
R207509T	M4 X 0.7 D9B JARFLO	BOTTOM	6HX,6G,7H	TiN
R141470C	M4 X 0.7 D4B JARFLO ULTRA	BOTTOM	4H	TiCN
R141472C	M4 X 0.7 D7B JARFLO ULTRA	BOTTOM	6H	TiCN
R141473C	M4 X 0.7 D9B JARFLO ULTRA	BOTTOM	7H	TiCN
M5				
R207604T	M5 X 0.8 D4B JARFLO	BOTTOM	5H	TiN
R207607T	M5 X 0.8 D7B JARFLO	BOTTOM	6H	TiN
R207690T	M5 X 0.8 D9B JARFLO	BOTTOM	6HX, 6G, 7H	TiN
R207610T	M5 X 0.8 D10B JARFLO	BOTTOM	6HX,6G,7H	TiN
R141479C	M5 X 0.8 D4B JARFLO ULTRA	BOTTOM	4H	TiCN
R141480C	M5 X 0.8 D8B JARFLO ULTRA	BOTTOM	6H	TiCN
R141481C	M5 X 0.8 D10B JARFLO ULTRA	BOTTOM	7H	TiCN
M6				
R207705T	M6 X 1.0 D5B JARFLO	BOTTOM	4H	TiN
R207765T	M6 X 1.0 D5P JARFLO	PLUG	5H	TiN
R207708T	M6 X 1.0 D8B JARFLO	BOTTOM	6H	TiN
R207775T	M6 X 1.0 D8P JARFLO	PLUG	6H	TiN
R207709T	M6 X 1.0 D10B JARFLO	BOTTOM	6HX,6G,7H	TiN
R207779T	M6 X 1.0 D10P JARFLO	PLUG	6HX,6G,7H	TiN
R207711T	M6 X 1.0 D11B JARFLO	BOTTOM	6HX,6G,7H	TiN
R207781T	M6 X 1.0 D11P JARFLO	PLUG	6HX,6G,7H	TiN
R141487C	M6 X 1.0 D5B JARFLO ULTRA	BOTTOM	4H	TiCN
R141491C	M6 X 1.0 D5P JARFLO ULTRA	PLUG	4H	TiCN
R141488C	M6 X 1.0 D8B JARFLO ULTRA	BOTTOM	6H	TiCN

Part ID	Description	Class of Fit	Coating	Price
R141487C	M6 X 1.0 D5B JARFLO ULTRA	BOTTOM	4H	TiCN
R141491C	M6 X 1.0 D5P JARFLO ULTRA	PLUG	4H	TiCN
R141488C	M6 X 1.0 D8B JARFLO ULTRA	BOTTOM	6H	TiCN
R141492C	M6 X 1.0 D8P JARFLO ULTRA	PLUG	6H	TiCN
R141489C	M6 X 1.0 D10B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141493C	M6 X 1.0 D10P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R141490C	M6 X 1.0 D11B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141494C	M6 X 1.0 D11P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
M8				
R207905T	M8 X 1.25 D5B JARFLO	BOTTOM	4H	TiN
R207970T	M8 X 1.25 D5P JARFLO	PLUG	4H	TiN
R207908T	M8 X 1.25 D8B JARFLO	BOTTOM	6H	TiN
R207909T	M8 X 1.25 D9B JARFLO	BOTTOM	6H	TiN
R207975T	M8 X 1.25 D9P JARFLO	PLUG	6H	TiN
R207976T	M8 X 1.25 D10P JARFLO	PLUG	6HX, 6G, 7H	TiN
R207912T	M8 X 1.25 D11B JARFLO	BOTTOM	6HX, 6G, 7H	TiN
R207977T	M8 X 1.25 D11P JARFLO	PLUG	6HX, 6G, 7H	TiN
R141495C	M8 X 1.25 D5B JARFLO ULTRA	BOTTOM	4H	TiCN
R141499C	M8 X 1.25 D5P JARFLO ULTRA	PLUG	4H	TiCN
R141496C	M8 X 1.25 D9B JARFLO ULTRA	BOTTOM	6H	TiCN
R141500C	M8 X 1.25 D9P JARFLO ULTRA	PLUG	6H	TiCN
R141497C	M8 X 1.25 D10B JARFLO ULTRA	BOTTOM	6H,6G,7H	TiCN
R141501C	M8 X 1.25 D10P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R141498C	M8 X 1.25 D11B JARFLO ULTRA	BOTTOM	6HX,6G, 7H	TiCN
R141502C	M8 X 1.25 D11P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
M10				
R208202T	M10 X 1.0 D8B JARFLO	BOTTOM	6H	TiN
R208218T	M10 X 1.0 D8P JARFLO	PLUG	6H	TiN
R208211T	M10 X 1.0 D11B JARFLO	BOTTOM	6HX,6G,7H	TiN
R208221T	M10 X 1.0 D11P JARFLO	PLUG	6HX,6G,7H	TiN
R141503C	M10 X 1.0 D8B JARFLO ULTRA	BOTTOM	6H	TiCN
R141505C	M10 X 1.0 D8P JARFLO ULTRA	PLUG	6H	TiCN
R141504C	M10 X 1.0 D11B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141506C	M10 X 1.0 D11P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R208229T	M10 X 1.25 D9B JARFLO	BOTTOM	6H	TiN
R208239T	M10 X 1.25 D9P JARFLO	PLUG	6H	TiN
R208232T	M10 X 1.25 D12B JARFLO	BOTTOM	6H	TiN
R208242T	M10 X 1.25 D12P JARFLO	PLUG	6H	TiN
R141507C	M10 X 1.25 D9B JARFLO ULTRA	BOTTOM	4H	TiCN
R141509C	M10 X 1.25 D9P JARFLO ULTRA	PLUG	4H	TiCN

JARFLO TAPS

Part ID	Description	Class of Fit	Coating	Price
R141508C	M10 X 1.25 D12B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141510C	M10 X 1.25 D12P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R208108T	M10 X 1.5 D6B JARFLO	BOTTOM	4H	TiN
R208166T	M10 X 1.5 D6P JARFLO	PLUG	4H	TiN
R208110T	M10 X 1.5 D10B JARFLO	BOTTOM	6H	TiN
R208175T	M10 X 1.5 D10P JARFLO	PLUG	6H	TiN
R208111T	M10 X 1.5 D11B JARFLO	BOTTOM	6HX, 6G, 7H	TiN
R208176T	M10 X 1.5 D11P JARFLO	PLUG	6HX,6G,7H	TiN
R208108T	M10 X 1.5 D6B JARFLO	BOTTOM	4H	TiN
R208113T	M10 X 1.5 D13B JARFLO	BOTTOM	6HX,6G,7H	TiN
R208177T	M10 X 1.5 D13P JARFLO	PLUG	6HX,6G,7H	TiN
R141518C	M10 X 1.5 D6B JARFLO ULTRA	BOTTOM	4H	TiCN
R141522C	M10 X 1.5 D6P JARFLO ULTRA	PLUG	4H	TiCN
R141519C	M10 X 1.5 D10B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141523C	M10 X 1.5 D10P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R141520C	M10 X 1.5 D11B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141524C	M10 X 1.5 D11P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R141521C	M10 X 1.5 D13B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141525C	M10 X 1.5 D13P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
M12				
R208189T	M12 X 1.25 D9B JARFLO	BOTTOM	6H	TiN
R208199T	M12 X 1.25 D9P JARFLO	PLUG	6H	TiN
R208192T	M12 X 1.25 D12B JARFLO	BOTTOM	6HX,6G,7H	TiN
R208193T	M12 X 1.25 D12P JARFLO	PLUG	6HX,6G,7H	TiN
R141526C	M12 X 1.25 D9B JARFLO ULTRA	BOTTOM	6H	TiCN
R141530C	M12 X 1.25 D9P JARFLO ULTRA	PLUG	6H	TiCN
R141527C	M12 X 1.25 D12B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141531C	M12 X 1.25 D12P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R208136T	M12 X 1.5 D6B JARFLO	BOTTOM	4H	TiN
R208146T	M12 X 1.5 D6P JARFLO	PLUG	4H	TiN
R208140T	M12 X 1.5 D10B JARFLO	BOTTOM	6H	TiN
R208150T	M12 X 1.5 D10P JARFLO	PLUG	6H	TiN
R208141T	M12 X 1.5 D11B JARFLO	BOTTOM	6HX,6G,7H	TiN
R208151T	M12 X 1.5 D11P JARFLO	PLUG	6HX,6G,7H	TiN
R208143T	M12 X 1.5 D13B JARFLO	BOTTOM	6HX,6G,7H	TiN
R208153T	M12 X 1.5 D13P JARFLO	PLUG	6HX,6G,7H	TiN
R141533C	M12 X 1.5 D6B JARFLO ULTRA	BOTTOM	4H	TiCN
R141537C	M12 X 1.5 D6P JARFLO ULTRA	PLUG	4H	TiCN
R141534C	M12 X 1.5 D10B JARFLO ULTRA	BOTTOM	6H	TiCN

Part ID	Description	Class of Fit	Coating	Price
R141538C	M12 X 1.5 D10P JARFLO ULTRA	PLUG	6H	TiCN
R141535C	M12 X 1.5 D11B JARFLO ULTRA	BOTTOM	6HX	TiCN
R141539C	M12 X 1.5 D11P JARFLO ULTRA	PLUG	6HX	TiCN
R141536C	M12 X 1.5 D13B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141540C	M12 X 1.5 D13P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN
R208306T	M12 X 1.75 D6B JARFLO	BOTTOM	4H	TiN
R208374T	M12 X 1.75 D6P JARFLO	PLUG	4H	TiN
R208311T	M12 X 1.75 D11B JARFLO	BOTTOM	6H	TiN
R208375T	M12 X 1.75 D11P JARFLO	PLUG	6H	TiN
R208312T	M12 X 1.75 D13P JARFLO	BOTTOM	6HX,6G,7H	TiN
R208376T	M12 X 1.75 D13P JARFLO	PLUG	6HX,6G,7H	TiN
R141542C	M12 X 1.75 D6B JARFLO ULTRA	BOTTOM	4H	TiCN
R141549C	M12 X 1.75 D6P JARFLO ULTRA	PLUG	4H	TiCN
R141543C	M12 X 1.75 D11B JARFLO ULTRA	BOTTOM	6H	TiCN
R141550C	M12 X 1.75 D11P JARFLO ULTRA	PLUG	6H	TiCN
R141544C	M12 X 1.75 D13B JARFLO ULTRA	BOTTOM	6HX,6G,7H	TiCN
R141551C	M12 X 1.75 D13P JARFLO ULTRA	PLUG	6HX,6G,7H	TiCN



JARFLO TAPS

Part ID	Description	Class of Fit	Coating	Price
2				
R129460T	2-56 H2B JARFLO	BOTTOM	3B	TiN
R129471T	2-56 H3B JARFLO	BOTTOM	2B	TiN
R141000C	2-56 H2B JARFLO ULTRA	BOTTOM	3B	TiCN
R141001C	2-56 H3B JARFLO ULTRA	BOTTOM	2B	TiCN
4				
R129719T	4-40 H3B JARFLO	BOTTOM	3B	TiN
R129720T	4-40 H5B JARFLO	BOTTOM	2B	TiN
R141003C	4-40 H3B JARFLO ULTRA	BOTTOM	3B	TiCN
R141005C	4-40 H5B JARFLO ULTRA	BOTTOM	2B	TiCN
5				
R129847T	5-40 H3B JARFLO	BOTTOM	3B	TiN
R129859T	5-40 H5B JARFLO	BOTTOM	2B	TiN
R141007C	5-40 H3B JARFLO ULTRA	BOTTOM	3B	TiCN
R141009C	5-40 H5B JARFLO ULTRA	BOTTOM	2B	TiCN
6				
R129975T	6-32 H3B JARFLO	BOTTOM	3B	TiN
R129980T	6-32 H4B JARFLO	BOTTOM	SPL	TiN
R129987T	6-32 H5B JARFLO	BOTTOM	2B	TiN
R129990T	6-32 H6B JARFLO	BOTTOM	OS	TiN
R129995T	6-32 H7B JARFLO	BOTTOM	OS	TiN
R129999T	6-32 H10B JARFLO	BOTTOM	OS	TiN
R141016C	6-32 H3B JARFLO ULTRA	BOTTOM	3B	TiCN
R141017C	6-32 H4B JARFLO ULTRA	BOTTOM	SPL	TiCN
R141018C	6-32 H5B JARFLO ULTRA	BOTTOM	2B	TiCN
R141019C	6-32 H6B JARFLO ULTRA	BOTTOM	OS	TiCN
R141020C	6-32 H7B JARFLO ULTRA	BOTTOM	OS	TiCN
R141021C	6-32 H10B JARFLO ULTRA	BOTTOM	OS	TiCN
R129938T	6-32 H3P SOLID JARFLO	BOTTOM	3B	TiN
R129939T	6-32 H4P SOLID JARFLO	BOTTOM	OS	TiN
R129940T	6-32 H5P SOLID JARFLO	BOTTOM	2B	TiN
R129945T	6-32 H6P SOLID JARFLO	BOTTOM	OS	TiN
R129948T	6-32 H7P SOLID JARFLO	BOTTOM	OS	TiN
R129951T	6-32 H10P SOLID JARFLO	BOTTOM	OS	TiN
R141580C	6-32 H3P SOLID JARFLO ULTRA	BOTTOM	3B	TiCN
R141581C	6-32 H4P SOLID JARFLO ULTRA	BOTTOM	SPL	TiCN
R141582C	6-32 H5P SOLID JARFLO ULTRA	BOTTOM	2B	TiCN
R141583C	6-32 H6P SOLID JARFLO ULTRA	BOTTOM	OS	TiCN
R141584C	6-32 H7P SOLID JARFLO ULTRA	BOTTOM	OS	TiCN
R141585C	6-32 H10P SOLID JARFLO ULTRA	BOTTOM	OS	TiCN
8				
R130114T	8-32 H3B JARFLO	BOTTOM	3B	TiN
R130116T	8-32 H4B JARFLO	BOTTOM	SPL	TiN
R130126T	8-32 H5B JARFLO	BOTTOM	2B	TiN
R130130T	8-32 H6B JARFLO	BOTTOM	OS	TiN

Part ID	Description	Class of Fit	Coating	Price
R130134T	8-32 H7B JARFLO	BOTTOM	OS	TiN
R130138T	8-32 H10B JARFLO	BOTTOM	OS	TiN
R141024C	8-32 H3B JARFLO ULTRA	BOTTOM	3B	TiCN
R141025C	8-32 H4B JARFLO ULTRA	BOTTOM	SPL	TiCN
R141026C	8-32 H5B JARFLO ULTRA	BOTTOM	2B	TiCN
R141027C	8-32 H6B JARFLO ULTRA	BOTTOM	OS	TiCN
R141028C	8-32 H7B JARFLO ULTRA	BOTTOM	OS	TiCN
R141029C	8-32 H10B JARFLO ULTRA	BOTTOM	OS	TiCN
R130072T	8-32 H3P SOLID JARFLO	BOTTOM	3B	TiN
R130076T	8-32 H4P SOLID JARFLO	BOTTOM	OS	TiN
R130084T	8-32 H5P SOLID JARFLO	BOTTOM	2B	TiN
R130090T	8-32 H6P SOLID JARFLO	BOTTOM	OS	TiN
R130093T	8-32 H7P SOLID JARFLO	BOTTOM	OS	TiN
R130096T	8-32 H10P SOLID JARFLO	BOTTOM	OS	TiN
R141586C	8-32 H3P SOLID JARFLO ULTRA	BOTTOM	3B	TiCN
R141687C	8-32 H4P SOLID JARFLO ULTRA	BOTTOM	SPL	TiCN
R141788C	8-32 H5P SOLID JARFLO ULTRA	BOTTOM	2B	TiCN
R141889C	8-32 H6P SOLID JARFLO ULTRA	BOTTOM	OS	TiCN
R141990C	8-32 H7P SOLID JARFLO ULTRA	BOTTOM	OS	TiCN
R142091C	8-32 H10P SOLID JARFLO ULTRA	BOTTOM	OS	TiCN
10				
R130334T	10-32 H3B JARFLO	BOTTOM	SPL	TiN
R130345T	10-32 H4B JARFLO	BOTTOM	3B	TiN
R130348T	10-32 H5B JARFLO	BOTTOM	OS	TiN
R130357T	10-32 H6B JARFLO	BOTTOM	2B	TiN
R130358T	10-32 H7B JARFLO	BOTTOM	OS	TiN
R130369T	10-32 H10B JARFLO	BOTTOM	OS	TiN
R141032C	10-32 H3B JARFLO ULTRA	BOTTOM	SPL	TiCN
R141033C	10-32 H4B JARFLO ULTRA	BOTTOM	3B	TiCN
R141034C	10-32 H5B JARFLO ULTRA	BOTTOM	SPL	TiCN
R141035C	10-32 H6B JARFLO ULTRA	BOTTOM	2B	TiCN
R141036C	10-32 H7B JARFLO ULTRA	BOTTOM	OS	TiCN
R141037C	10-32 H10B JARFLO ULTRA	BOTTOM	OS	TiCN
R130290T	10-32 H3P 4LG JARFLO	BOTTOM	3B	TiN
R130291T	10-32 H4P 4LG JARFLO	BOTTOM	2B	TiN
R130294T	10-32 H5P 4LG JARFLO	BOTTOM	SPL	TiN
R130310T	10-32 H6P 4LG JARFLO	BOTTOM	3B	TiN
R130312T	10-32 H7P 4LG JARFLO	BOTTOM	OS	TiN
R130321T	10-32 H10P 4LG JARFLO	BOTTOM	OS	TiN
R141038C	10-32 H3P 5LG JARFLO ULTRA	BOTTOM	3B	TiCN
R141039C	10-32 H4P 4LG JARFLO ULTRA	BOTTOM	SPL	TiCN
R141040C	10-32 H5P 4LG JARFLO ULTRA	BOTTOM	SPL	TiCN
R141041C	10-32 H6P 4LG JARFLO ULTRA	BOTTOM	2B	TiCN
R141042C	10-32 H7P 4LG JARFLO ULTRA	BOTTOM	OS	TiCN
R141043C	10-32 H10P 4LG JARFLO ULTRA	BOTTOM	OS	TiCN

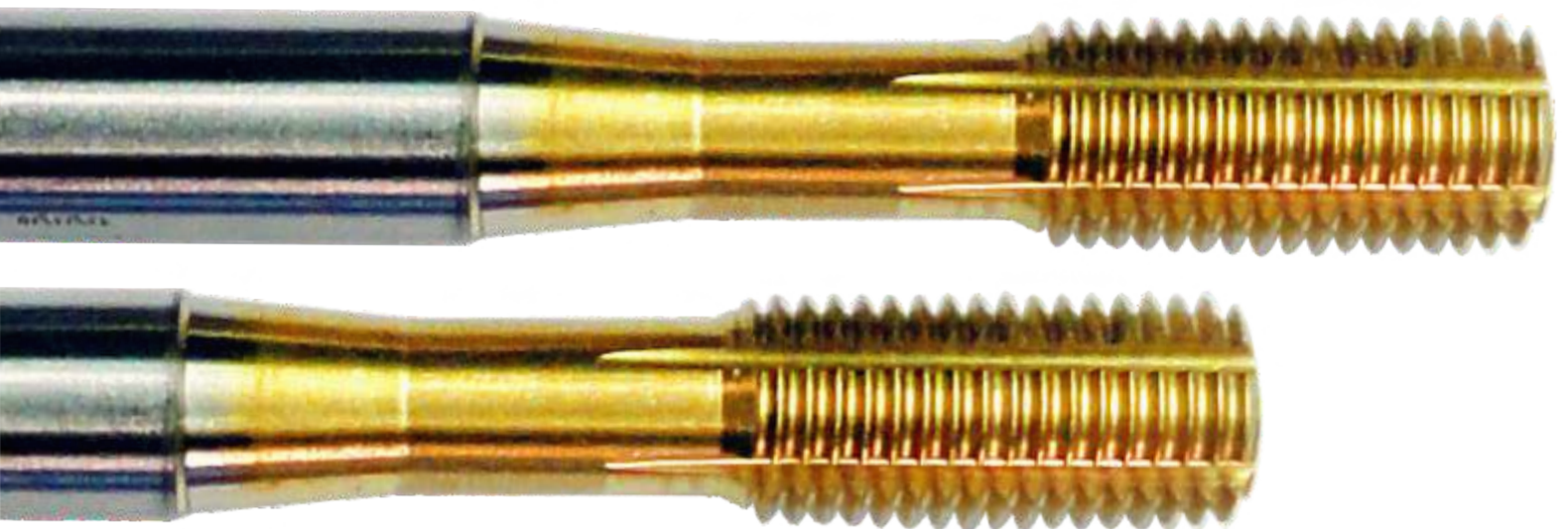
JARFLO TAPS

Part ID	Description	Class of Fit	Coating	Price
1/4				
R130552T	1/4-20 H4B JARFLO	BOTTOM	3B	TiN
R130515T	1/4-20 H4P JARFLO	PLUG	3B	TiN
R130564T	1/4-20 H6B JARFLO	BOTTOM	2B	TiN
R130527T	1/4-20 H6P JARFLO	PLUG	2B	TiN
R130565T	1/4-20 H7B JARFLO	BOTTOM	OS	TiN
R130528T	1/4-20 H7P JARFLO	PLUG	OS	TiN
R130576T	1/4-20 H10B JARFLO	BOTTOM	OS	TiN
R130539T	1/4-20 H10P JARFLO	PLUG	OS	TiN
R141107C	1/4-20 H4B JARFLO ULTRA	BOTTOM	3B	TiCN
R141072C	1/4-20 H4P JARFLO ULTRA	PLUG	3B	TiCN
R141045C	1/4-20 H6B JARFLO ULTRA	BOTTOM	2B	TiCN
R141101C	1/4-20 H6P JARFLO ULTRA	PLUG	2B	TiCN
R141130C	1/4-20 H7B JARFLO ULTRA	BOTTOM	OS	TiCN
R141046C	1/4-20 H7P JARFLO ULTRA	PLUG	OS	TiCN
R141131C	1/4-20 H10B JARFLO ULTRA	BOTTOM	OS	TiCN
R141047C	1/4-20 H10P JARFLO ULTRA	PLUG	OS	TiCN
1/4-28				
R130631T	1/4-28 H4B JARFLO	BOTTOM	3B	TiN
R130606T	1/4-28 H4P JARFLO	PLUG	3B	TiN
R130643T	1/4-28 H6B JARFLO	BOTTOM	2B	TiN
R130618T	1/4-28 H6P JARFLO	PLUG	2B	TiN
R130644T	1/4-28 H7B JARFLO	BOTTOM	OS	TiN
R130619T	1/4-28 H7P JARFLO	PLUG	OS	TiN
R130646T	1/4-28 H10B JARFLO	BOTTOM	OS	TiN
R130620T	1/4-28 H10P JARFLO	PLUG	OS	TiN
R141044C	1/4-28 H4B JARFLO ULTRA	BOTTOM	3B	TiCN
R141071C	1/4-28 H4P JARFLO ULTRA	PLUG	3B	TiCN
R141048C	1/4-28 H6B JARFLO ULTRA	BOTTOM	2B	TiCN
R141010C	1/4-28 H6P JARFLO ULTRA	PLUG	2B	TiCN
R141049C	1/4-28 H7B JARFLO ULTRA	BOTTOM	OS	TiCN
R141051C	1/4-28 H7P JARFLO ULTRA	PLUG	OS	TiCN
R141050C	1/4-28 H10B JARFLO ULTRA	BOTTOM	OS	TiCN
R141052C	1/4-28 H10P JARFLO ULTRA	PLUG	OS	TiCN
5/16				
R130692T	5/16-18 H5B JARFLO	BOTTOM	3B	TiN
R130667T	5/16-18 H5P JARFLO	PLUG	3B	TiN
R130709T	5/16-18 H7B JARFLO	BOTTOM	2B	TiN
R130679T	5/16-18 H7P JARFLO	PLUG	2B	TiN
R130710T	5/16-18 H8B JARFLO	BOTTOM	OS	TiN
R130680T	5/16-18 H8P JARFLO	PLUG	OS	TiN
R141053C	5/16-18 H5B JARFLO ULTRA	BOTTOM	3B	TiCN
R141060C	5/16-18 H5P JARFLO ULTRA	PLUG	3B	TiCN
R141054C	5/16-18 H7B JARFLO ULTRA	BOTTOM	2B	TiCN
R141061C	5/16-18 H7P JARFLO ULTRA	PLUG	2B	TiCN
R141055C	5/16-18 H8B JARFLO ULTRA	BOTTOM	OS	TiCN
R141062C	5/16-18 H8P JARFLO ULTRA	PLUG	OS	TiCN

Part ID	Description	Class of Fit	Coating	Price
R130758T	5/16-24 H5B JARFLO	BOTTOM	3B	TiN
R130722T	5/16-24 H5P JARFLO	PLUG	3B	TiN
R130760T	5/16-24 H7B JARFLO	BOTTOM	2B	TiN
R130734T	5/16-24 H7P JARFLO	PLUG	2B	TiN
R130763T	5/16-24 H8B JARFLO	BOTTOM	OS	TiN
R130735T	5/16-24 H8P JARFLO	PLUG	OS	TiN
R141056C	5/16-24 H5B JARFLO ULTRA	BOTTOM	3B	TiCN
R141059C	5/16-24 H5P JARFLO ULTRA	PLUG	3B	TiCN
R141057C	5/16-24 H7B JARFLO ULTRA	BOTTOM	2B	TiCN
R141066C	5/16-24 H7P JARFLO ULTRA	PLUG	2B	TiCN
R141058C	5/16-24 H8B JARFLO ULTRA	BOTTOM	OS	TiCN
R141067C	5/16-24 H8P JARFLO ULTRA	PLUG	OS	TiCN
3/8				
R130825T	3/8-16 H5B JARFLO	BOTTOM	3B	TiN
R130795T	3/8-16 H5P JARFLO	PLUG	3B	TiN
R130837T	3/8-16 H7B JARFLO	BOTTOM	2B	TiN
R130801T	3/8-16 H7P JARFLO	PLUG	2B	TiN
R130840T	3/8-16 H8B JARFLO	BOTTOM	OS	TiN
R131802T	3/8-16 H8P JARFLO	PLUG	OS	TiN
R141063C	3/8-16 H5B JARFLO ULTRA	BOTTOM	3B	TiCN
R141068C	3/8-16 H5P JARFLO ULTRA	PLUG	3B	TiCN
R141064C	3/8-16 H7B JARFLO ULTRA	BOTTOM	2B	TiCN
R141069C	3/8-16 H7P JARFLO ULTRA	PLUG	2B	TiCN
R141065C	3/8-16 H8B JARFLO ULTRA	BOTTOM	OS	TiCN
R141070C	3/8-16 H8P JARFLO ULTRA	PLUG	OS	TiCN
R130886T	3/8-24 H5B JARFLO	BOTTOM	3B	TiN
R130850T	3/8-24 H5P JARFLO	PLUG	3B	TiN
R130898T	3/8-24 H7B JARFLO	BOTTOM	2B	TiN
R130862T	3/8-24 H7P JARFLO	PLUG	2B	TiN
R130899T	3/8-24 H8B JARFLO	BOTTOM	OS	TiN
R130863T	3/8-24 H8P JARFLO	PLUG	OS	TiN
R141078C	3/8-24 H5B JARFLO ULTRA	BOTTOM	3B	TiCN
R141075C	3/8-24 H5P JARFLO ULTRA	PLUG	3B	TiCN
R141073C	3/8-24 H7B JARFLO ULTRA	BOTTOM	2B	TiCN
R141076C	3/8-24 H7P JARFLO ULTRA	PLUG	2B	TiCN
R141074C	3/8-24 H8B JARFLO ULTRA	BOTTOM	OS	TiCN
R141077C	3/8-24 H8P JARFLO ULTRA	PLUG	OS	TiCN
7/16				
R130939T	7/16-14 H5B JARFLO	BOTTOM	3B	TiN
R130914T	7/16-14 H5P JARFLO	PLUG	3B	TiN
R130953T	7/16-14 H8B JARFLO	BOTTOM	2B	TiN
R130928T	7/16-14 H8P JARFLO	PLUG	2B	TiN
R141081C	7/16-14 H5B JARFLO ULTRA	BOTTOM	3B	TiCN
R141083C	7/16-14 H5P JARFLO ULTRA	PLUG	3B	TiCN
R141082C	7/16-14 H8B JARFLO ULTRA	BOTTOM	2B	TiCN

JARFLO TAPS

Part ID	Description	Class of Fit	Coating	Price
R141084C	7/16-14 H8P JARFLO ULTRA	PLUG	2B	TiCN
R141087T	7/16-20 H5B JARFLO	BOTTOM	3B	TiN
R130977T	7/16-20 H5P JARFLO	PLUG	3B	TiN
R141088T	7/16-20 H8B JARFLO	BOTTOM	2B	TiN
R130989T	7/16-20 H8P JARFLO	PLUG	2B	TiN
R141085C	7/16-20 H5B JARFLO ULTRA	BOTTOM	3B	TiCN
R141087C	7/16-20 H5P JARFLO ULTRA	PLUG	3B	TiCN
R141086C	7/16-20 H8B JARFLO ULTRA	BOTTOM	2B	TiCN
R141088C	7/16-20 H8P JARFLO ULTRA	PLUG	2B	TiCN
1/2				
R131058T	1/2-13 H6B JARFLO	BOTTOM	3B	TiN
R131034T	1/2-13 H6P JARFLO	PLUG	3B	TiN
R131076T	1/2-13 H8B JARFLO	BOTTOM	2B	TiN
R131040T	1/2-13 H8P JARFLO	PLUG	2B	TiN
R141089C	1/2-13 H6B JARFLO ULTRA	BOTTOM	3B	TiCN
R141091C	1/2-13 H6P JARFLO ULTRA	PLUG	3B	TiCN
R141090C	1/2-13 H8B JARFLO ULTRA	BOTTOM	2B	TiCN
R141092C	1/2-13 H8P JARFLO ULTRA	PLUG	2B	TiCN
R131120T	1/2-20 H5B JARFLO	BOTTOM	3B	TiN
R131090T	1/2-20 H5P JARFLO	PLUG	3B	TiN
R131131T	1/2-20 H8B JARFLO	BOTTOM	2B	TiN
R131106T	1/2-20 H8P JARFLO	PLUG	2B	TiN
R141093C	1/2-20 H5B JARFLO ULTRA	BOTTOM	3B	TiCN
R141109C	1/2-20 H5P JARFLO ULTRA	PLUG	3B	TiCN
R141094C	1/2-20 H8B JARFLO ULTRA	BOTTOM	2B	TiCN
R141110C	1/2-20 H8P JARFLO ULTRA	PLUG	2B	TiCN



STUB JARFLO



These tools are design to operate in the Danly® In-Die Tapping Units and the Amada® Turret Style attachments.

Jarflos (Standard Performance)

- Premium Powdered Steel
- Crest Radius Design (versus Truncated Flat)
- TiN Coating
- Designed for General Purpose Applications

Jarflo Ultra (Premium Performance)

- Premium Powered Steel
- Crest Radius Design (versus Truncated Flat)
- TiCN Coating
- Geometry optimized for Low Friction
- Designed for Hard to Machine Materials (Stainless Steel)

Part ID	Tap Size	Description	H (D) Limit Size	Coating	Price
R843944T	2-56	JARFLO STUB	H3	TiN	
R848003C	2-56	JARFLO STUB ULTRA	H3	TiCN	
G843945T	4-40	JARFLO STUB	H5*	TiN	
R848009C	4-40	JARFLO STUB ULTRA	H5*	TiCN	
G837242T	4-40	JARFLO STUB	H3	TiN	
R848007C	4-40	JARFLO STUB ULTRA	H3	TiCN	
G837343T	4-40	JARFLO STUB	H7	TiN	
R848011C	4-40	JARFLO STUB ULTRA	H7	TiCN	
R837344T	4-48	JARFLO STUB	H5	TiN	
R848016C	4-48	JARFLO STUB ULTRA	H5	TiCN	
G837312T	5-40	JARFLO STUB	H5	TiN	
R848019C	5-40	JARFLO STUB ULTRA	H5	TiCN	
G841624T	6-32	JARFLO STUB	H5*	TiN	
R848025C	6-32	JARFLO STUB ULTRA	H5*	TiCN	
G837342T	6-32	JARFLO STUB	H7	TiN	
R848027C	6-32	JARFLO STUB ULTRA	H7	TiCN	
G837313T	6-40	JARFLO STUB	H5	TiN	
R848031C	6-40	JARFLO STUB ULTRA	H5	TiCN	
G843946T	8-32	JARFLO STUB	H5*	TiN	
R848040C	8-32	JARFLO STUB ULTRA	H5*	TiCN	
G843241T	8-32	JARFLO STUB	H7	TiN	
R848042C	8-32	JARFLO STUB ULTRA	H7	TiCN	
G837310T	10-24	JARFLO STUB	H6	TiN	
R848050C	10-24	JARFLO STUB ULTRA	H6	TiCN	
G843947T	10-32	JARFLO STUB	H6*	TiN	
G837341T	10-32	JARFLO STUB	H5	TiN	
R868965C	10-32	JARFLO STUB ULTRA	H5	TiCN	
R868966C	10-32	JARFLO STUB ULTRA	H6*	TiCN	
G837340T	10-32	JARFLO STUB	H7	TiN	
R868967C	10-32	JARFLO STUB ULTRA	H7	TiCN	
G843662T	10-32	JARFLO STUB	H8	TiN	

STUB JARFLO

Part ID	Tap Size	Description	H (D) Limit Size	Coating	Price
R868968C	10-32	JARFLO STUB ULTRA	H8	TiCN	
R862896T	12-24	JARFLO STUB	H6	TiN	
R848057C	12-24	JARFLO STUB ULTRA	H6	TiCN	
G843948T	12-28	JARFLO STUB	H6	TiN	
R848060C	12-28	JARFLO STUB ULTRA	H6	TiCN	
R862956T	1/4-20	JARFLO STUB	H6	TiN	
R848063C	1/4-20	JARFLO STUB ULTRA	H6	TiCN	
G843661T	1/4-28	JARFLO STUB	H6	TiN	
R848068C	1/4-28	JARFLO STUB ULTRA	H6	TiCN	
R859027T	5/16-18	JARFLO STUB	H7	TiN	
R848069C	5/16-18	JARFLO STUB ULTRA	H7	TiCN	
R843147T	M2 X 0.40	JARFLO STUB	D5	TiN	
R848071C	M2 X 0.40	JARFLO STUB ULTRA	D5	TiCN	
R843148T	M2.5 X 0.45	JARFLO STUB	D5	TiN	
R848078C	M2.5 X 0.45	JARFLO STUB ULTRA	D5	TiCN	
R837239T	M3 X 0.50	JARFLO STUB	D5*	TiN	
R848090C	M3 X 0.50	JARFLO STUB ULTRA	D5*	TiCN	
R837359T	M3 X 0.50	JARFLO STUB	D3	TiN	
R848088C	M3 X 0.50	JARFLO STUB ULTRA	D3	TiCN	
R843525T	M3 X 0.50	JARFLO STUB	D7	TiN	
R848092C	M3 X 0.50	JARFLO STUB ULTRA	D7	TiCN	
R837338T	M3.5 X 0.60	JARFLO STUB	D6*	TiN	
R848097C	M3.5 X 0.60	JARFLO STUB ULTRA	D6*	TiCN	
R837350T	M3.5 X 0.60	JARFLO STUB	D7	TiN	
R848098C	M3.5 X 0.60	JARFLO STUB ULTRA	D7	TiCN	
G843949T	M4 X 0.70	JARFLO STUB	D6*	TiN	
R848104C	M4 X 0.70	JARFLO STUB ULTRA	D6*	TiCN	
G837240T	M4 X 0.70	JARFLO STUB	D3	TiN	
R848101C	M4 X 0.70	JARFLO STUB ULTRA	D3	TiCN	
G837470T	M4 X 0.70	JARFLO STUB	D5	TiN	
R848103C	M4 X 0.70	JARFLO STUB ULTRA	D5	TiCN	
G842628T	M5 X 0.80	JARFLO STUB	D7	TiN	
R848112C	M5 X 0.80	JARFLO STUB ULTRA	D7	TiCN	
G843659T	M6 X 1.00	JARFLO STUB	D8	TiN	
R848114C	M6 X 1.00	JARFLO STUB ULTRA	D8	TiCN	
R859024T	M8 X 1.25	JARFLO STUB	D9	TiN	
R848122C	M8 X 1.25	JARFLO STUB ULTRA	D9	TiCN	

*denotes 2B or 6H class of fit

IN-DIE JARFLO



PERFORMANCE + **ULTRA** PERFORMANCE SERIES

These taps are optimized for In-Die tapping applications. They are designed to work specifically with the Pronic tapping units, but also can be used in the Hutchinson and ATS tapping units.

Jarflos (Standard Performance)

- Premium Powdered Steel
- Crest Radius Design (versus Truncated Flat)
- TiN Coating
- Designed for General Purpose Applications

Jarflo Ultra (Premium Performance)

- Premium Powdered Steel
- Crest Radius Design (versus Truncated Flat)
- TiCN Coating
- Geometry optimized for Low Friction
- Designed for Hard to Machine Materials (Stainless Steel)

Part ID	Description	Class of Fit	Coating	Price
R868805C	M5 X 0.8 D7B 4LG IN-DIE JARFLO	6H	TiCN	
R870686C	M5 X 0.8 D7B IN-DIE JARFLO ULTRA	6H	TiCN	
R870469C	M5 X 0.8 D9B 4LG IN-DIE JARFLO	6HX, 6G	TiCN	
R870687C	M5 X 0.8 D9B IN-DIE JARFLO ULTRA	6HX, 6G, 7H	TiCN	
R868806C	M6 X 1.0 D8B 4LG IN-DIE JARFLO	6H	TiCN	
R868806T	M6 X 1.0 D8B 4LG IN-DIE JARFLO	6H	TiN	
R873004C	M6 x 1.0 D8B 5LG IN-DIE JARFLO ULTRA	6H	TiCN	
R870480T	M6 X 1.0 D10B IN-DIE 4LG JARFLO	6HX, 6G, 7H	TiN	
R870480C	M6 X 1.0 D10B IN-DIE 4LG JARFLO	6HX, 6G	TiCN	
R870499C	M6 x 1.0 D10B 5LG IN-DIE JARFLO ULTRA	6HX, 6G, 7H	TiCN	
R870153T	M6 X 1.0 D11B 4LG IN-DIE JARFLO	OS	TiN	
R870153C	M6 X 1.0 D11B 4LG IN-DIE JARFLO	OS	TiCN	
R870166C	M6 x 1.0 D11 5LG IN-DIE JARFLO ULTRA	OS	TiCN	
R868808C	M8 X 1.25 D9B 4LG IN-DIE JARFLO	6H	TiCN	
R868808T	M8 X 1.25 D9B 4LG IN-DIE JARFLO	6H	TiN	
R870168C	M8 X 1.25 D9B 6LG IN-DIE JARFLO ULTRA	6H	TiCN	
R870491T	M8 X 1.25 D11B 4LG IN-DIE JARFLO	6HX, 6G, 7H	TiN	
R870491C	M8 X 1.25 D11B 4LG IN-DIE JARFLO	6HX, 6G, 7H	TiCN	
R870296C	M8 X 1.25 D11B 6LG IN-DIE JARFLO ULTRA	6HX, 6G, 7H	TiCN	
R868810T	M10 X 1.5 D10B 4LG IN-DIE JARFLO	6H	TiN	
R868810C	M10 X 1.5 D10B 4LG IN-DIE JARFLO	6H	TiCN	
R870280C	M10 X 1.5 D10B 6LG IN-DIE JARFLO ULTRA	6H	TiCN	
R870492T	M10 X 1.5 D13B 4LG IN-DIE JARFLO	6HX, 6G, 7H	TiN	
R870492C	M10 X 1.5 D13B 4LG IN-DIE JARFLO	6HX, 6G, 7H	TiCN	
R870170C	M10 X 1.5 6HX-D13 6LG IN-DIE JARFLO ULTRA	6HX, 6G, 7H	TiCN	

IN-DIE JARFLO

Part ID	Description	Class of Fit	Coating	Price
R870661T	M10 X 1.0 D8B IN-DIE JARFLO	6H	TiN	
R870661C	M10 X 1.0 D8B IN-DIE JARFLO	6H	TiCN	
R870672C	M10 X 1.0 D8B IN-DIE JARFLO ULTRA	6H	TiCN	
R870662T	M10 X 1.0 D10B IN-DIE JARFLO	6H, 6G, 7H	TiN	
R870662C	M10 X 1.0 D10B IN-DIE JARFLO	6H, 6G, 7H	TiCN	
R870673C	M10 X 1.0 D10B IN-DIE JARFLO ULTRA	6HX, 6G, 7H	TiCN	



Part ID	Description	Coating	Price
R871700T	6-32 H5 SOLID IN-DIE JARFLO	TiN	
R871800C	6-32 H5B SOLID IN-DIE JARFLO ULTRA	TiCN	
R871710T	8-32 H5 SOLID IN-DIE JARFLO	TiN	
R871805C	8-32 H5B SOLID IN-DIE JARFLO ULTRA	TiCN	
R871720T	10-24 H6 4LG IN-DIE JARFLO	TiN	
R871815C	10-24 H6B 4LG IN-DIE JARFLO ULTRA	TiCN	
R871725T	10-32 H6 4LG IN-DIE JARFLO	TiN	
R871810C	10-32 H6B 4LG IN-DIE JARFLO ULTRA	TiCN	
R871740T	1/4-20 H6 4LG IN-DIE JARFLO	TiN	
R871820C	1/4-20 H6B 5LG IN-DIE JARFLO ULTRA	TiCN	
R871745T	1/4-28 H6 4LG IN-DIE JARFLO	TiN	
R871825C	1/4-28 H6B 5LG IN-DIE JARFLO ULTRA	TiCN	
R871750T	5/16-18 H7 4LG IN-DIE JARFLO	TiN	
R871830C	5/16-18 H7B 6LG IN-DIE JARFLO ULTRA	TiCN	
R871755T	5/16-24 H7 4LG IN-DIE JARFLO	TiN	
R871835C	5/16-24 H7B 6LG IN-DIE JARFLO ULTRA	TiCN	
R871760T	3/8-16 H7 4LG IN-DIE JARFLO	TiN	
R871840C	3/8-16 H7B 6LG IN-DIE JARFLO ULTRA	TiCN	
R871765T	3/8-24 H7 4LG IN-DIE JARFLO	TiN	
R871845C	3/8-24 H7B 6LG IN-DIE JARFLO ULTRA	TiCN	
R871770T	7/16-14 H8 4LG IN-DIE JARFLO	TiN	
R871850C	7/16-14 H8B 5LG IN-DIE JARFLO ULTRA	TiCN	
R871775T	7/16-20 H8 4LG IN-DIE JARFLO	TiN	
R871855C	7/16-20 H8B 6LG IN-DIE JARFLO ULTRA	TiCN	
R871780T	1/2-13 H8 4LG IN-DIE JARFLO	TiN	
R871860C	1/2-13 H8B 6LG IN-DIE JARFLO ULTRA	TiCN	
R871785T	1/2-20 H8 4LG IN-DIE JARFLO	TiN	
R871865C	1/2-20 H8B 6LG IN-DIE JARFLO ULTRA	TiCN	

NUCON HSS DRILLS



Nucon HSS drills are engineered for drilling gummy materials like Aluminum. They have several advantages on standard HSS drills and carbide drills including:

- Manufactured from premium HSS material
- 118° Helical Point eliminates need for spot drilling
- 118° Helical Point reduces exit burr
- All diameters are 2.64" OAL. Short length improves rigidity and simplifies CNC programming.
- Flute geometry almost eliminates the problem of Aluminum "packing" the flutes
- PVD Coatings available upon request

2.64" Overall Length - 118 Helical Point
Engineered especially for close tolerance drilling

WIRE SIZES

Part ID	Drill Size	Decimal Equal	Price
G193320	1	.2280	
G193318	2	.2210	
G193290	3	.2130	
G193288	4	.2090	
G193276	5	.2055	
G193264	6	.2040	
G193240	7	.2010	
G193239	8	.1990	
G193227	9	.1960	
G193215	10	.1935	
G193203	11	.1910	
G193197	12	.1890	
G193173	13	.1850	
G193161	14	.1820	
G193150	15	.1800	
G193148	16	.1770	
G193136	17	.1730	
G193112	18	.1695	
G193100	19	.1660	
G193094	20	.1610	
G193082	21	.1590	
G193070	22	.1570	
G193057	23	.1540	
G193045	24	.1520	
G193033	25	.1495	
G193021	26	.1470	

All of our Nucons are purchased in Packaged Quantities of 12

Part ID	Drill Size	Decimal Equal	Price
G193010	27	.1440	
G192995	28	.1405	
G192983	29	.1360	
G192971	30	.1285	
G192958	31	.1200	
G192946	32	.1160	
G192934	33	.1130	
G192922	34	.1110	
G192910	35	.1100	
G192892	36	.1065	
G192880	37	.1040	
G192879	38	.1015	
G192867	39	.0995	
G192855	40	.0980	
G192843	41	.0960	
G192820	42	.0935	
G192818	43	.0890	
G192806	44	.0860	
G192816	45	.0820	
G192788	46	.0810	
G192810	47	.0785	
G192808	48	.0760	
G192807	49	.0730	
G192740	50	.0700	
G192804	51	.0670	
G192803	55	.0520	

FRACTIONS

Part ID	Drill Size	Decimal Equal	Price
G192700	1/16	.0625	
G192770	5/64	.0781	
G192831	3/32	.0937	
G192909	7/64	.1094	
G192960	1/8	.1250	
G193008	9/64	.1406	
G193069	5/32	.1562	
G193124	11/64	.1719	
G193185	3/16	.1875	
G193252	13/64	.2031	
G193306	7/32	.2187	
G193343	15/64	.2344	
G193380	1/4	.2500	
G193410	17/64	.2656	
G193460	9/32	.2812	
G193495	19/64	.2969	
G193525	5/16	.3125	
G193550	21/64	.3281	
G193586	11/32	.3437	
G193616	23/64	.3594	
G193630	3/8	.3750	
G193665	25/64	.3906	
G193690	13/32	.4062	
G193719	27/64	.4219	
G193720	7/16	.4375	
G193732	29/64	.4531	
G193744	15/32	.4687	
G193756	31/64	.4844	
G193768	1/2	.5000	
G193780	**9/16	.5625	
G193792	**5/8	.6250	

MD 31: SETS WITH HOLDERS

Part ID	Description	Price
G204249	Fractional: 3/32 to 1/2	
G204250	Wire: 1 to 43 Inclusive	
G204262	Letter: A to Z Inclusive	
G204274	Complete Set: All Sizes	

LETTERS

Part ID	Drill Size	Decimal Equal	Price
G193331	A	.2340	
G193355	B	.2380	
G193367	C	.2420	
G193379	D	.2460	
G193380	E	.2500	
G193392	F	.2570	
G193409	G	.2610	
G193422	H	.2660	
G193434	I	.2720	
G193446	J	.2770	
G193458	K	.2810	
G193471	L	.2900	
G193483	M	.2950	
G193513	N	.3020	
G193537	O	.3160	
G193549	P	.3230	
G193562	Q	.3320	
G193574	R	.3390	
G193598	S	.3480	
G193604	T	.3580	
G193628	U	.3680	
G193641	V	.3770	
G193653	W	.3860	
G193677	X	.3970	
G193689	Y	.4040	
G193707	Z	.4130	
G193756	31/64	.4844	
G193768	1/2	.5000	
G193780	**9/16	.5625	
G193792	**5/8	.6250	

****Indicates that tools are 4 Inches Long and in Packaged Quantities of 6**

ROTARY FILES AND CARBIDE BURRS

Firstly, HSS and carbide rotary files are without question the most durable in production. Consequently, they are popular in aerospace, mold making, tool room and die shop use. Thus, repeated tests have proven these rotary files outlast competitive files.

Secondly, their versatility of application ranges. Accordingly, from machinable or grind-able materials to plastic or hardened steel. As a result, they have become firmly established among those who appreciate quality.

In conclusion, plant offers a variety of fluting alternatives for your application. Plant can hand pick a tool that can get the job done. Your project depends on the material removal rate and finish requirements. Trust us for all of your needs.

AVAILABLE MATERIALS

Carbide: Offers superior durability and higher speed.

AVAILABLE FLUTINGS

Standard

Standard + Chip Breaker

Diamond: For tough and hardened steel dies and forgings.

GRADES

Standard

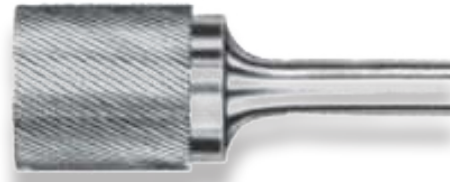
Fine

Coarse

STANDARD CUT



FINE CUT



COARSE CUT



EXTRA COARSE CUT



DIAMOND CUT



WITH CHIP BREAKER

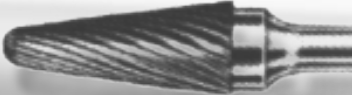


ROTARY FILES AND CARBIDE BURRS

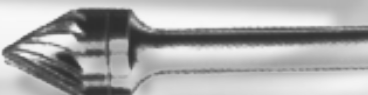
CARBIDE ONLY* INVERTED CONE



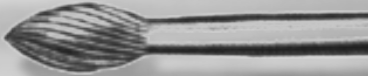
CARBIDE ONLY* CONE RADIUS END



CARBIDE ONLY* CHAMFER



CARBIDE ONLY* FLAME



TREE POINTED END



CONE



TREE RADIUS END



OVAL



BALL



CYLINDRICAL RADIUS END



CYLINDRICAL



COMBINATION DRILL - TAP



Combination drill - tap tools inherent capability of operating as a two-in-one solution provide cost savings and faster operative results. Combination drill and tap tool sets are uniquely strong & customizable to fit whatever your application needs are. Recommended for thru hole functions, combination drill-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**

COMBINATION DRILL-TAP

Plant offers combination drill-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.

Part ID	Description	Drill Size		OAL	Price	
		L (In.)	Size (In.)	Size (In.)		
G918740	4-40	COMBINATION TAP / DRILL	1/4	0.0910	1 7/8	
G960993	5-40	COMBINATION TAP / DRILL	9/32	0.1040	1 15/16	
G918751	6-32	COMBINATION TAP / DRILL	5/16	0.1115	2	
G918763	8-32	COMBINATION TAP / DRILL	3/8	0.1375	2 1/2	
G918775	10-24	COMBINATION TAP / DRILL	13/32	0.1545	2 3/8	
G918787	10-32	COMBINATION TAP / DRILL	13/32	0.1635	2 3/8	
G918799	12-24	COMBINATION TAP / DRILL	15/32	0.1805	2 3/8	
G918805	1/4-20	COMBINATION TAP / DRILL	17/32	0.2080	2 1/2	
G918817	1/4-28	COMBINATION TAP / DRILL	17/32	0.2200	2 1/2	
G918827	5/16-24	COMBINATION TAP / DRILL	11/16	0.2770	2 27/32	
G918829	5/16-18	COMBINATION TAP / DRILL	11/16	0.2660	2 27/32	
G918830	3/8-16	COMBINATION TAP / DRILL	13/16	0.3225	3 3/8	
G918842	3/8-24	COMBINATION TAP / DRILL	13/16	0.3395	3 3/8	
G918866	7/16-14	COMBINATION TAP / DRILL	1	0.3770	3 3/4	
G918869	7/16-20	COMBINATION TAP / DRILL	1	0.3955	3 3/4	
G918878	1/2-13	COMBINATION TAP / DRILL	1 1/8	0.4350	4 1/16	
G918882	1/2-20	COMBINATION TAP / DRILL	1 1/8	0.4580	4 1/16	

Metric	Part ID	Description	L (In.)	Size (mm.)	Size (In.)	Price	
	G837690	M3 X 0.5	COMBINATION TAP / DRILL	9/32	2.50	1 15/16	
	G837387	M4 X 0.7	COMBINATION TAP / DRILL	3/8	3.30	2 1/8	
	G837389	M5 X 0.80	COMBINATION TAP / DRILL	13/32	4.20	2 3/8	
	G837390	M6 X 1.0	COMBINATION TAP / DRILL	17/32	5.00	2 1/2	
	G837392	M8 X 1.25	COMBINATION TAP / DRILL	11/16	6.75	2 27/32	
	G837393	M10 X 1.5	COMBINATION TAP / DRILL	13/16	8.50	3 3/8	
	G837399	M12 X 1.75	COMBINATION TAP / DRILL	1 1/8	10.25	4 1/4	

DON'T SEE WHAT YOU NEED?

LET'S GET YOU EXACTLY WHAT YOU'RE LOOKING FOR

The simple thing here would be to call us. We're happy to help talk through any unique application you're working on and need a tool for. That said, some tools aren't your "everyday" off-the-shelf kind of solution.

In that spirit, the plant makes a variety of special tools to satisfy and exceed customer expectations. When your print requirements cannot be fulfilled by a standard catalog item, we will design and manufacture what you need to your exact print specifications.

FROM STANDARD TO SPECIAL

Reducing the **cost-per-hole** offers you additional value. Just because it "works" doesn't mean it's "working" on all levels and vantage points.

CONSIDER THE FOLLOWING:

- How frequently do you run this job/tool?
- How many of these taps do you purchase per year?
- How many units do average per tap
- What is the standard deviation?





SPECIAL TOOLS

OUR FULL PRODUCT LINE OFFERINGS

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
- **Extended Length**
 - Reduced Shank
- **Special Thread Forms**
 - ACME Taps
 - Jarlock (Spirallock®)
 - Ball or Wire
- **Special Alterations**
 - Keyways
 - Ettco Notches
 - Whistle Notches
- **Multi-Lead Taps**
- **Combination Drill/Taps**
 - English, Metirc, and Pipe
- **Carbide Thread Mills**
 - Solid
 - Oil Hole
- **TiN Coated Thread Gages**



AGS-TECH, Inc.

Phone: +1-505-550-6501 and +1-505-565-5102; Fax: +1-505-814-5778

Email: sales@agstech.net Web: <http://www.agstech.net>

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LOGO, BRAND.....WE CAN ALSO CUSTOM MANUFACTURE**