



## Quick Change Cryo-Drap™ (Drill/Tap)

- **Versatile** – Works on ferrous and non-ferrous metals, plastics and more
- **Multi-Purpose** – Drill, tap and deburr a hole in one operation with a reversible hand drill or reversible drill press
- **Fast** – 1/4" Hex shank allows for quick changes from a 1/4" hex driver or standard drill chuck
- **Compact** – Short length reduces breakage and requires less storage space

### SPECIFICATIONS

Material ..... High Speed Steel  
 Hardness ..... 62-64 Rc  
 Shank size ..... 1/4" hex



Used with 1/4" hex chuck or directly in drill.



Drill hole using recommended RPM and medium pressure.



Tap hole, allowing threads to feed through.



Push deburring collet into hole lightly.



Reverse drill and feed thread back out.

### Cryo-Drap - Coarse USS Thread

Code#	Size	Thread Rec. Max. Depth	Recommended RPM
802-4-4016	6-32	.135"	1000-1200
802-4-4018	8-32	.165"	1000-1200
802-4-4110	10-24	.200"	800-1000
802-4-4112	12-24	.225"	800-1000
802-4-4114	1/4"-20	.250"	600-800
802-4-4116	5/16"-18	.310"	600-800
802-4-4118	3/8"-16	.380"	450-600

### Cryo-Drap - Fine SAE Thread

Code#	Size	Thread Rec. Max. Depth	Recommended RPM
802-4-4210	10-32	.200"	800-1000
802-4-4214	1/4"-28	.250"	600-800
802-4-4216	5/16"-24	.310"	600-800
802-4-4218	3/8"-24	.380"	450-600

### Cryo-Drap - Metric Thread

Code#	Size	Thread Rec. Max. Depth	Recommended RPM
802-4-4310	M3-.5	3mm	1000-1200
802-4-4312	M4-.7	4mm	800-1000
802-4-4314	M5-.8	5mm	800-1000
802-4-4316	M6-1.0	6mm	600-800
802-4-4318	M8-1.25	8mm	600-800
802-4-4320	M10-1.5	10mm	450-600



Cryo-Drap Kit - USS 802-9-0010

Code #	Description
802-4-4016	#6-32
802-4-4018	#8-32
802-4-4110	#10-24
802-4-4114	1/4"-20
802-4-4116	5/16"-18
802-4-4118	3/8"-16
802-8-1000	1/4" Hex Driver

Cryo-Drap Kit - SAE 802-9-0020

Code #	Description
802-4-4210	#10-32
802-4-4214	1/4"-28
802-4-4216	5/16"-24
802-4-4218	3/8"-24
802-8-1000	1/4" Hex Driver

Cryo-Drap Kit - Metric 802-9-0030

Code #	Description
802-4-4310	M3-.5
802-4-4312	M4-.7
802-4-4314	M5-.8
802-4-4316	M6-1.0
802-4-4318	M8-1.25
802-4-4320	M10-1.5
802-8-1000	1/4" Hex Driver