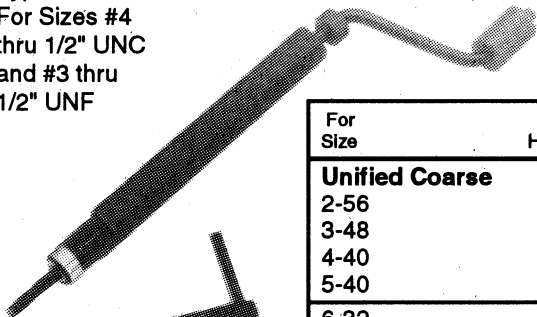


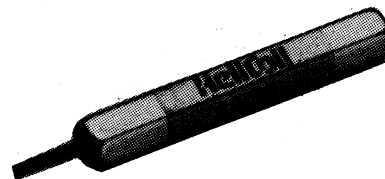
# HAND INSTALLATION & EXTRACTING TOOLS

Same tools are used for Standard and Screw Lock HELI-Coil Inserts

Type II Prewinder  
For Sizes #4  
thru 1/2" UNC  
and #3 thru  
1/2" UNF



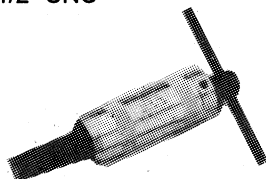
Type I Threaded Mandrel  
For Sizes 2-56 & 3-48



For Size	Helicoil Part Number
<b>Unified Coarse</b>	
2-56	551-02
3-48	551-031
4-40	7551-04
5-40	7551-05
6-32	7551-06
8-32	7551-2
10-24	7551-3
1/4-20	7551-4
5/16-18	7551-5
3/8-16	7551-6
7/16-14	7551-7
1/2-13	7551-8
9/16-12	3724-9
5/8-11	3724-10
3/4-10	3724-12
7/8-9	3724-14
1-8	3724-16
1 1/8-7	3724-18
1 1/4-7	3724-20
1 3/8-6	3724-22
1 1/2-6	3724-24

For Size	Helicoil Part Number
<b>Unified Fine</b>	
3-56	7552-03
4-48	7552-041
6-40	7552-06
8-36	7552-2
10-32	7552-3
1/4-28	7552-4
5/16-24	7552-5
3/8-24	7552-6
7/16-20	7552-7
1/2-20	7552-8
9/16-18	535-9
5/8-18	535-10
3/4-16	535-12
7/8-14	535-14
1-14	535-16

Type III  
Threaded Mandrel  
For Sizes 9/16" thru  
1-1/2" UNC

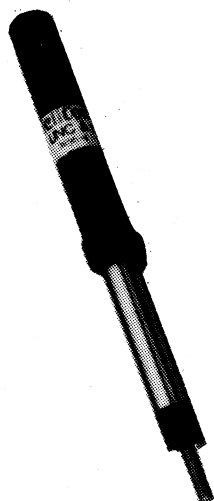


Type IV Non-Captive  
Prewinder For Sizes  
9/16" thru 1" UNF

## TANG BREAK-OFF TOOLS

Inch Series

The driving tangs of Heli-Coil Inserts must be removed to eliminate their interference with the end of the assembled bolt. Tang Break-Off Tools are available for use with inserts through 1/2" nominal diameter. Their operation is automatic, having a spring loaded, easily triggered punch that strikes a sharp blow against the tang of the installed insert.

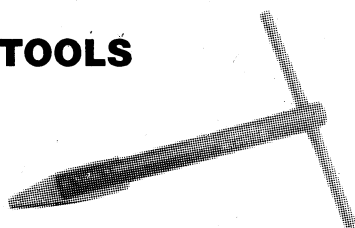


Nominal Thread Size	Hel-Coil Part Number
<b>Unified Coarse</b>	
2-56	3695-02
3-48	3695-02
4-40	3695-04
5-40	3695-04
6-32	3695-06
8-32	3695-2
10-24	3695-3
1/4-20	3695-4
5/16-18	3695-5
3/8-16	3695-6
7/16-14	3695-7
1/2-13	3695-8

Nominal Thread Size	Hel-Coil Part Number
<b>Unified Fine</b>	
3-56	3695-02
4-48	3695-04
6-40	3695-06
8-36	3695-2
10-32	3695-3
1/4-28	3695-4
5/16-24	3692-5
3/8-24	3692-6
7/16-20	3692-7
1/2-20	3692-8

For sizes above 1/2" use long nose pliers.

## EXTRACTING TOOLS



Nominal Size UNC + UNF	HelCoil Part Number
#2	1127-02
#3 thru #8	1227-06
#10 thru 3/8"	1227-6
7/16" thru 1"	1227-16
1 1/8" thru 1 1/2"	1227-24