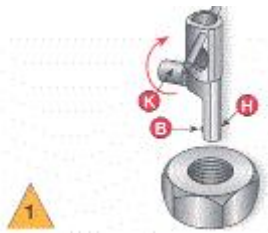


Internal Thread Repair



Turn knurled knob **K** to fully retract the blade **B** into housing **H** insert **Nes Internal** tool into the threaded hole bore to be repaired



Turn knurled knob **K** to extend blade **B** into a thread groove on an undamaged section and tighten by hand only.



Rotate the **Nes Internal** tool by the cross-rod as shown, in the desired direction.

Set 1005 Internal

Model	Cat. No.	Contents		Package Size			Weight	
				L	W	H	lb	gm
Nes 1005	01005	Nes22 Internal + RK22	inch	10 ^{1/16}	6	1 ^{13/16}	4.6	2100
		60						
		Nes23 Internal + RK23	mm	275	205	50		
		60						
Nes24 Internal + RK24								
		60						
		Nes25 Internal + RK25						
		60						

Covers diameter range between 1/2" and 2 1/8"



These hand tools automatically adjust to any thread diameter and pitch, can be used on left hand or right hand threads, both inch and metric and need no prior measurement of the thread.

Often the thread of a component is damaged at the end of the thread eliminating the use of taps or dies for carrying out the repair.

Nes External and Nes Internal thread restorers have the capability to enter BELOW the damaged area and work outwards to complete the repair.

The blades are made of hardened High Speed Steel and are guided by the existing undamaged section of thread in order to regroove the damaged section.