

THREAD REPAIR KITS & COILS

Thread Size Metric Coarse Pitch	
M 2 X 0.4	
M 2.5 X 0.45	
M 3 X 0.5	
M 4 X 0.7	
M 5 X 0.8	
M 6 X 1	
M 8 X 1.25	
M 10 X 1.5	
M 12 X 1.75	
M 14 X 2	
M 16 X 2	
M 18 X 2.5	
M 20 X 2.5	
M 24 X 3	

Thread Size Metric Fine Pitch
M 8 x 1
M 10 X 1
M 10 X 1.25
M 12 X 1.5
M 14 X 1.5
M 16 X 1.5
M 20 X 1.5
BSP - PIPE THREAD SE
Size
G 1/8"- 27 BSP

RIES



Flexi Coil inserts are available in thread repair kits and sets for repairing tapped holes which have been stripped or damaged due to wear, corrosion and over-torque, they are available in inch, metric, spark plug and pipe thread

All kits have a quantity of inserts, the proper size drill, high speed steel Flexi coil insert (STI) tap, and an inserting tool, also includes a tank remover tool and standard size length of

Thread Size (UNC) **Unified Coarse**

#2-56 UNC #4-40 UNC

#6-32 UNC

#8-32 UNC

10 - 24 UNC

1/4"- 20 UNC

5/16" - 18 UNC

3/8"- 16 UNC

1/2" - 13 UNC

5/8" - 11 UNC

3/4" - 10 UNC

7/8" - 9 UNC

1" - 8 UNC

1.1/8"- 7 UNC

1.1/4" - 7 UNC

Thread Size (UNF) **Unified Fine**

G 1" - 11.1/2" BSP

G 1/4" - 19 BSP

G 3/8" - 18 BSP

G 1/2" - 14 BSP

G 3/4"-14 BSP

#6-40 UNF

#8-36 UNF

10 - 32 UNF

1/4" - 28 UNF

5/16" - 24 UNF

3/8" - 24 UNF

7/16" - 20 UNF

1/2" - 20 UNF

9/6" - 18 UNF

5/8" - 18 UNF

3/4" - 16 UNF

7/8" - 14 UNF

1" - 12 UNF

1.1/8"- 12 UNF

1.1/4" - 12 UNF

SPARE FLEXI COILS AVAILABLE IN 5 DIFFERENT LENGTHS - EX STOCK

8 UN & BA SERIES - PRICES ON REQUEST

How To Use FLEXI COIL



Drill to clear out the damaged thread (if necessary)



Thread insert tap Supplied. Tap Thread Should match up with bolt



3. Install Wind Insert in with light downward pressure until 1/4 to 1/2 turn below the surface. driving tang towards the bottom of the hole



4. Tang Removal Remove tool and sit back on top of tang. Tap down sharply Do not try to twist tang off. For sparkplug and large fine thread inserts use long nose