

## Thread Repair Kit Range

# Thread Repair, in a kit



The largest ex-stock availability in the market

so you don't have to wait for the kit you need!

## Everything you need to repair a damaged or stripped thread

### Reasons to use Recoil thread repair products

- The largest ex stock range available, including METRIC, BSF, BSW, UNC, UNF, BSC, BA, BSP and NPT in single or multiple size formats.
- Outstanding quality components that won't let you down.
- Pro XL kits include everything you need to repair a thread including tools, drill and tap.
- Very easy to use and comes with detailed instructions in a range of languages.

### Typical Applications:

- Can be used to repair any damaged thread.
- Widely used in automotive applications across car, motorcycle, and commercial vehicle repair.

### Pro XL Series Kit



#### Everything you need for complete thread repair in one handy box

##### Kit Contents

- High speed steel (HSS) intermediate STI tap
- Quantity of inserts 1.5D length
- New Combo Tap and installation Tool\*
- New Magnetic Tang Break Tool\*
- Drill-bit\*

For more information on the Pro XL Series Kit visit [www.afsrecoil.net/threadrepair](http://www.afsrecoil.net/threadrepair)

\*Kit contents differ depending on thread form and diameter, see back page for details.

### Recoil Mini Range Kit



#### The Recoil "Mini" contains the most popular 3 diameters in either Metric, UNC and UNF thread forms\*

##### Kit Contents

- High speed steel (HSS) intermediate STI tap
- 10 inserts 1.5D length
- Installation Tool
- Tang Break Tool

For each diameter

\*See back page for details.

### Pro XL Range Kit



#### Everything you need for multi diameter thread repair

##### Standard Kit Contents\*

- High speed steel (HSS) intermediate STI tap
- Quantity of inserts 1.5D length
- New Combo Tap and installation Tool\*
- New Magnetic Tang Break Tool\*
- Drill-bit\*

For each diameter in the Range Kit

\*Kit contents differ depending on thread form and diameter, see back page for details.

# Size Chart

## Metric Recoil Pro XL Kit Series

Kit Diameter Size	Part No.	No. of Inserts in kit	Magnetic Tang Break Tool	Combo Tap and Installation Tool	Standard Installation Tool	Drill
M2.2 x 0.45	35018	15	•	•		•
M2 x 0.4	35028	15	•	•		•
M2.5 x 0.45	35258	15	•	•		•
M3-0.5	35038	15	•	•		•
M4-0.7	35048	15	•	•		•
M5-0.8	35058	15	•	•		•
M6x1	35068	15	•	•		•
M8x1.25	35088	15	•	•		•
M9-1.25	35098	15	•	•		•
M10-1.5	35108	10	•	•		•
M12-1.75	35128	10	•	•		•
M13x1.75	35138	6			•	
M14-2	35148	6			•	
M15-2	35158	6			•	
M16-2	35168	6			•	
M18 x 2.5	35188	6			•	
M20-2.5	35208	6			•	
M8-1	37088	15	•	•		•
M9 x 1.0	37098	10	•	•		•
M10-1.25	37108	10	•	•		•
M11x1.25	37118	10	•	•		•
M11x1.0	38118	10	•	•		•
M12-1.5	37128	10	•	•		•
M13x1.5	37138	6			•	
M13 X 1.25	38138	6			•	
M14-1.5	37148	6			•	
M16-1.5	37168	6			•	
M18 x 1.5	38188-1	6			•	
M18 x 2	37188	6			•	
M20 x 2	37208	6			•	

## UNC Recoil Pro XL Kit Series

UNC 2-56	33528	15	•	•		•
UNC 3-48	33538	15	•	•		•
UNC 4-40	33548	15	•	•		•
UNC 6-32	33568	15	•	•		•
UNC 8-32	33588	15	•	•		•
UNC 10-24	33608	15	•	•		•
UNC 12-24	33628	15	•	•		•
UNC 1/4-20	33048	15	•	•		•
UNC 5/16-18	33058	15	•	•		•
UNC 3/8-16	33068	15	•	•		•
UNC 7/16-14	33078	10	•	•		•
UNC 1/2-13	33088	10	•	•		•
UNC 9/16-12	33098	6			•	
UNC 5/8-11	33108	6			•	
UNC 3/4-10	33128	6			•	

## UNF Recoil Pro XL Kit Series

UNF 3-56	34538	15	•	•		•
UNF 4-48	34548	15	•	•		•
UNF 6-40	34568	15	•	•		•
UNF 8-36	34588	15	•	•		•
UNF 10-32	34608	15	•	•		•
UNF 1/4-28	34048	15	•	•		•
UNF 5/16-24	34058	15	•	•		•
UNF 3/8-24	34068	15	•	•		•
UNF 7/16-20	34078	10	•	•		•
UNF 1/2-20	34088	10	•	•		•
UNF 9/16-18	34098	6			•	
UNF 5/8-18	34108	6			•	
UNF 3/4-16	34128	6			•	

## BA Recoil Pro XL Kit Series

Kit Diameter Size	Part No.	No. of Inserts in kit	Magnetic Tang Break Tool	Combo Tap and Installation Tool	Standard Installation Tool	Drill
0BA	30508	15	•			•
2BA	30528	15	•	•		•
4BA	30548	15	•	•		•
6BA	30568	15	•	•		•

## BSC Recoil Pro XL Kit Series

BSC 5/16-26	36508	15			•	
BSC 3/8-26	36608	10			•	
BSC 7/16-26	36708	10			•	
BSC 1/2-26	36808	10			•	

## BSF Recoil Pro XL Kit Series

BSF 3/16-32	30038	15	•	•		•
BSF 1/4-26	30048	15	•	•		•
BSF 5/16 - 22	30058	15	•	•		•
BSF 3/8-20	30068	10	•	•		•
BSF 7/16-18	30078	10	•	•		•
BSF 1/2-16	30088	10	•	•		•
BSF 5/8-14	30108	6			•	
BSF 3/4-12	30128	6			•	

## BSP Recoil Pro XL Kit Series

BSP 1/8-28	31028	10	•	•		•
BSP 1/4-19	31048	10	•	•		•
BSP 3/8-19	31068	6			•	

## BSW Recoil Pro XL Kit Series

BSW 1/8-40	32028	15	•	•		•
BSW 3/16 -24	32038	15	•	•		•
BSW 1/4-20	32048	15	•	•		•
BSW 5/16-18	32058	15	•	•		•
BSW 3/8-16	32068	10	•	•		•
BSW 7/16-14	32078	10	•	•		•
BSW 1/2-12	32088	10	•	•		•
BSW 9/16-12	32098	6			•	
BSW 3/4-10	32128	6			•	

## NPT Recoil Pro XL Kit Series

NPT 1/8-27	36028	10	•	•		•
NPT 1/4-18	36048	10	•	•		•
NPT 3/8-18	36068	6			•	

## Mini Range Kit Sizes

Thread Form	Diameters in Kit	Part No.
Metric	M5, M6, M8	35001
UNC	1/4, 5/16, 3/8	33001
UNF	1/4, 5/16, 3/8	34001

## Pro XL Range Kit

Thread Form	Diameters in Kit	Part No.
Metric	M4, M5, M6, M8, M10	35003R
Metric	M5, M6, M8, M10, M12	35004R
Metric	M6, M8, M10, M12, M16	35005R
Metric	M6, M8, M10, M12, M14-1.25	37007R
Metric	Motorcycle M6,8,10 x 1,1.25,12,14	38006R

Only the most popular kit sizes from our range are shown:

Full Range

- Metric sizes available - from M2-0.4 to M42-3
- UNC sizes available - from 2-56 to 1 1/2-6
- UNF sizes available - from 3-56 to 1 1/2-12
- BSW sizes available - from 1/8-40 to 1 1/2-6
- BSF sizes available - from 3/16-32 to 1 1/4-9



TS 504515-000  
FM 80437



EMS 60542

0800 019 8180

Alternatively call: 00 44 1952 290 011

0800 901 352

Email: [enquiries@hfsindustrial.com](mailto:enquiries@hfsindustrial.com)

0800 182 6928

[www.hfsindustrial.co.uk](http://www.hfsindustrial.co.uk)

Part of the Howmet Fastening Systems Group



A wide range of wire thread inserts, tangless inserts, installation tooling & thread repair kits.

[www.hfsindustrial.com](http://www.hfsindustrial.com)



Extensive range of quarter-turn fasteners, tension latches, slam latches & the capability to make to your specific requirements.

[www.hfsindustrial.com](http://www.hfsindustrial.com)



Wide range of standard and application-specific nuts including self-locking, washer & flange nuts.

[www.hfsindustrial.com](http://www.hfsindustrial.com)



Lockbolts, structural blind fasteners, & associated tooling.

[www.hfsindustrial.com](http://www.hfsindustrial.com)



Non-structural rivets in a variety of materials & complimentary tooling.

[www.hfsindustrial.com](http://www.hfsindustrial.com)



Slotted nuts, bearing nuts & special nuts made specifically for your requirements.

[www.hfsindustrial.com](http://www.hfsindustrial.com)