

**KENNEDY PROFESSIONAL** Wire Thread Insert Kits

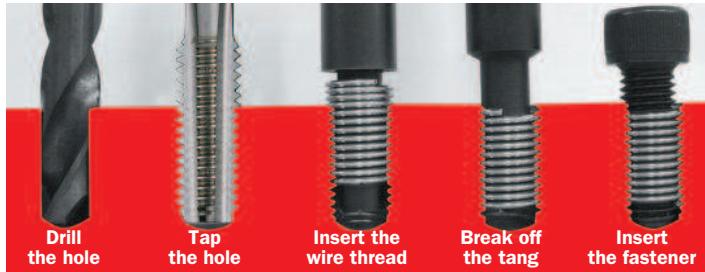
Suitable for repairing damaged and worn threads, also ideal for new applications. Ideal for use with alloys and other light materials. Can also be used for converting from metric to inch and vice versa. 1½" x diameter in length. Other lengths are available on request.

Each kit supplied with inserts, HSS hand tap, insertion tool and instructions.

**Kits come complete with:**  
**Hand Tap, Inserting Tool and Inserts.**

† Includes Punch.

\* Includes Drill and Punch.

**ISO Metric Threads**

Thread Form	Tap Size	Clearance Drill Size	Inserts/Kit	Weight each	Order Code KEN-621	List Price/1	Offer Price/1
Metric	M3 x 0.50*	3.20	10	105g	<b>-1120K</b>	£33.74	<b>£27.67</b>
Metric	M4 x 0.70*	4.20	10	122g	<b>-1160K</b>	£22.49	<b>£18.44</b>
Metric	M5 x 0.80*	5.20	10	142g	<b>-1200K</b>	£22.49	<b>£18.44</b>
Metric	M6 x 1.00*	6.20	10	169g	<b>-1240K</b>	£23.56	<b>£19.32</b>
Metric	M7 x 1.00*	7.20	10	190g	<b>-1280K</b>	£24.75	<b>£20.30</b>
Metric	M8 x 1.00*	8.30	10	162g	<b>-1320K</b>	£28.75	<b>£23.58</b>
Metric	M8 x 1.25*	8.30	10	180g	<b>-1340K</b>	£23.56	<b>£19.32</b>
Metric	M10 x 1.00*	10.25	10	226g	<b>-1400K</b>	£43.86	<b>£35.97</b>
Metric	M10 x 1.25*	10.25	10	226g	<b>-1420K</b>	£33.74	<b>£27.67</b>
Metric	M10 x 1.50*	10.40	10	225g	<b>-1430K</b>	£29.99	<b>£24.59</b>
Metric	M12 x 1.25†	12.25	10	309g	<b>-1480K</b>	£41.33	<b>£33.89</b>
Metric	M12 x 1.50†	12.40	5	309g	<b>-1490K</b>	£39.59	<b>£32.46</b>
Metric	M12 x 1.75†	12.50	5	290g	<b>-1500K</b>	£34.27	<b>£28.10</b>
Metric	M14 x 1.25	14.25	5	459g	<b>-1560K</b>	£49.48	<b>£40.57</b>
Metric	M14 x 1.50	14.25	5	325g	<b>-1580K</b>	£55.67	<b>£45.65</b>
Metric	M14 x 2.00	14.50	5	325g	<b>-1600K</b>	£48.47	<b>£39.75</b>
Metric	M16 x 1.50	16.50	5	343g	<b>-1640K</b>	£60.62	<b>£49.71</b>
Metric	M16 x 2.00	16.50	5	354g	<b>-1660K</b>	£55.67	<b>£45.65</b>

**UNC Threads**

UNC	No.4 - 40*	No.31	10	109g	<b>-2040K</b>	£35.88	<b>£29.42</b>
UNC	No.8 - 32*	11/64"	10	123g	<b>-2080K</b>	£22.27	<b>£18.26</b>
UNC	1/4" - 20*	17/64"	10	166g	<b>-2160K</b>	£21.42	<b>£17.56</b>
UNC	5/16" - 18*	21/64"	10	201g	<b>-2200K</b>	£21.42	<b>£17.56</b>
UNC	3/8" - 16*	25/64"	10	226g	<b>-2240K</b>	£25.70	<b>£21.07</b>
UNC	1/2" - 13	17/32"	10	293g	<b>-2320K</b>	£28.92	<b>£23.71</b>

**UNF Threads**

UNF	No.10 - 32*	13/64"	10	138g	<b>-3100K</b>	£23.61	<b>£19.36</b>
UNF	1/4" - 28*	17/64"	10	160g	<b>-3160K</b>	£22.49	<b>£18.44</b>
UNF	5/16" - 24*	21/64"	10	216g	<b>-3200K</b>	£22.49	<b>£18.44</b>
UNF	3/8" - 24*	25/64"	10	218g	<b>-3240K</b>	£25.70	<b>£21.07</b>
UNF	1/2" - 20	33/64"	5	289g	<b>-3320K</b>	£31.06	<b>£25.47</b>

**BSF Threads**

BSF	1/4" - 26*	17/64"	10	155g	<b>-4160K</b>	£23.61	<b>£19.36</b>
BSF	5/16" - 22*	21/64"	10	215g	<b>-4200K</b>	£24.75	<b>£20.30</b>
BSF	3/8" - 20*	25/64"	10	208g	<b>-4240K</b>	£26.99	<b>£22.13</b>

**BSP Threads**

BSP	1/8" - 28*	3/8"	10	210g	<b>-4540K</b>	£35.88	<b>£29.42</b>
BSP	1/4" - 19	33/64"	10	335g	<b>-4580K</b>	£47.12	<b>£38.64</b>
BSP	3/8" - 19	21/32"	5	323g	<b>-4620K</b>	£63.10	<b>£51.74</b>
BSP	1/2" - 14	13/16"	5	1175g	<b>-4660K</b>	£87.83	<b>£72.02</b>

**BSW Threads**

BSW	1/4" - 20*	6.70mm	10	162g	<b>-5080K</b>	£24.75	<b>£20.30</b>
BSW	3/8" - 16*	9.90mm	10	212g	<b>-5120K</b>	£28.46	<b>£23.34</b>

**Threading Inserts**

Range includes 1xD, 1.5xD and 2xD lengths (ISO Metric threads). Our quality inserts are now supplied in packs of 10 or 50. Other sizes and lengths are available on request, please ask for further information.

**ISO Metric Threads**

Insert Length	Thread x Pitch	Clearance Drill (mm)	Order Code KEN-620	Packs of 10 Inserts Offer Price/Pk	Packs of 50 Inserts Offer Price/Pk
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1xD	M3 x 0.50	3.20	<b>-5502K</b>	<b>£2.17</b>	<b>-7402K</b> £10.86
1xD	M4 x 0.70	4.20	<b>-5504K</b>	<b>£2.10</b>	<b>-7404K</b> £10.50
1xD	M5 x 0.80	5.20	<b>-5505K</b>	<b>£1.85</b>	<b>-7405K</b> £9.28
1xD	M6 x 1.00	6.20	<b>-5506K</b>	<b>£1.97</b>	<b>-7406K</b> £9.83
1xD	M7 x 1.00	7.20	<b>-5507K</b>	<b>£2.02</b>	<b>-7407K</b> £10.07
1xD	M8 x 1.00	8.30	<b>-5508K</b>	<b>£2.67</b>	<b>-7408K</b> £13.38
1xD	M8 x 1.25	8.30	<b>-5509K</b>	<b>£2.20</b>	<b>-7409K</b> £11.00
1xD	M10 x 1.00	10.25	<b>-5512K</b>	<b>£2.49</b>	<b>-7412K</b> £12.46
1xD	M10 x 1.25	10.25	<b>-5513K</b>	<b>£2.67</b>	<b>-7413K</b> £13.38
1xD	M10 x 1.50	12.25	<b>-5514K</b>	<b>£2.67</b>	<b>-7414K</b> £13.38

1.5xD	M3 x 0.50	3.20	<b>-6010K</b>	<b>£2.53</b>	<b>-7510K</b> £12.66
1.5xD	M4 x 0.70	4.20	<b>-6030K</b>	<b>£2.41</b>	<b>-7530K</b> £12.02
1.5xD	M5 x 0.80	5.20	<b>-6050K</b>	<b>£2.21</b>	<b>-7550K</b> £11.01
1.5xD	M6 x 1.00	6.20	<b>-6070K</b>	<b>£2.34</b>	<b>-7570K</b> £11.70
1.5xD	M7 x 1.00	7.20	<b>-6090K</b>	<b>£2.34</b>	<b>-7590K</b> £11.70
1.5xD	M8 x 1.00	8.30	<b>-6110K</b>	<b>£2.77</b>	<b>-7610K</b> £13.82
1.5xD	M8 x 1.25	8.30	<b>-6120K</b>	<b>£2.77</b>	<b>-7620K</b> £13.82
1.5xD	M10 x 1.00	10.25	<b>-6140K</b>	<b>£3.67</b>	<b>-7640K</b> £13.27
1.5xD	M10 x 1.25	10.25	<b>-6150K</b>	<b>£3.67</b>	<b>-7650K</b> £13.27

2xD	M3 x 0.50	3.20	<b>-6302K</b>	<b>£2.77</b>	<b>-7802K</b> £13.84
2xD	M4 x 0.70	4.20	<b>-6304K</b>	<b>£2.70</b>	<b>-7804K</b> £13.51
2xD	M5 x 0.80	5.20	<b>-6305K</b>	<b>£2.45</b>	<b>-7805K</b> £12.24
2xD	M6 x 1.00	6.20	<b>-6306K</b>	<b>£2.59</b>	<b>-7806K</b> £12.95
2xD	M7 x 1.00	7.20	<b>-6307K</b>	<b>£2.92</b>	<b>-7807K</b> £14.60
2xD	M8 x 1.00	8.30	<b>-6308K</b>	<b>£2.98</b>	<b>-7808K</b> £14.93
2xD	M8 x 1.25	8.30	<b>-6309K</b>	<b>£2.98</b>	<b>-7809K</b> £14.95
2xD	M10 x 1.00	10.25	<b>-6312K</b>	<b>£3.79</b>	<b>-7812K</b> £18.94
2xD	M10 x 1.25	10.25	<b>-6313K</b>	<b>£4.07</b>	<b>-7813K</b> £20.33
2xD	M10 x 1.50	12.25	<b>-6314K</b>	<b>£4.08</b>	<b>-7814K</b> £20.36

**UNC Threads**

No.4 - 40	No.31	11/64"	<b>-6840K</b>	<b>£2.67</b>	<b>-8340K</b> £12.70
1.5xD	1/4" - 20	17/64"	<b>-6880K</b>	<b>£2.41</b>	<b>-8380K</b> £12.02
1.5xD	5/16" - 18	21/64"	<b>-6900K</b>	<b>£2.34</b>	<b>-8400K</b> £11.70
1.5xD	3/8" - 16	25/64"	<b>-6910K</b>	<b>£2.90</b>	<b>-8410K</b> £13.82
1.5xD	1/2" - 13	17/32"	<b>-6920K</b>	<b>£3.86</b>	<b>-8420K</b> £17.44
1.5xD	1/2" - 13	17/32"	<b>-6940K</b>	<b>£6.08</b>	<b>-8440K</b> £28.22
1.5xD	1/4" - 28*	17/64"	<b>-7100K</b>	<b>£2.34</b>	<b>-8600K</b> £11.70
1.5xD	5/16" - 24	21/64"	<b>-7110K</b>	<b>£2.90</b>	<b>-8610K</b> £13.82
1.5xD	3/8" - 24	25/64"	<b>-7120K</b>	<b>£3.86</b>	<b>-8620K</b> £17.44
1.5xD	1/2" - 20	33/64"	<b>-7140K</b>	<b>£6.08</b>	<b>-8630K</b> £28.22

**UNF Threads**

No.10 - 32	13/64"	<b>-7090K</b>	<b>£2.31</b>	<b>-8590K</b> £11.01
1				

# GROUP 620 THREAD REPAIR

## HeliCoil® Bulk Inserts

### Thread Repair System

Provides effective means of reinforcing and repairing tapped threads. Widely used in automotive and aerospace industries with approvals from British Aerospace, CAA, Fairey, Lucas, MOD, Westland and other recognised organisations.



### FASTENERS

#### Metric HeliCoil Inserts - Free Running

Nominal Thread Size	Free Running Inserts - Prices per 100 Inserts														
	x1D			x1.5D			x2D			x2.5D			x3D		
Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	
M2.5 x 0.45	<b>-2300A</b>	£48.96	<b>£42.11</b>	<b>-2301B</b>	£54.28	<b>£46.68</b>	<b>-2302C</b>	£62.78	<b>£53.99</b>	-	-	<b>-2304E</b>	£85.31	<b>£73.37</b>	
M3 x 0.5	<b>-2305F</b>	£48.96	<b>£42.11</b>	<b>-2306G</b>	£54.28	<b>£46.68</b>	<b>-2307H</b>	£62.78	<b>£53.99</b>	<b>-2308J</b>	£69.23	<b>£59.54</b>	<b>-2309K</b>	£85.31	<b>£73.37</b>
M4 x 0.7	<b>-2310L</b>	£47.36	<b>£40.73</b>	<b>-2311M</b>	£51.52	<b>£44.31</b>	<b>-2312N</b>	£63.30	<b>£54.44</b>	<b>-2313P</b>	£67.27	<b>£57.85</b>	<b>-2314Q</b>	£82.08	<b>£70.59</b>
M5 x 0.8	<b>-2315R</b>	£41.82	<b>£35.97</b>	<b>-2316S</b>	£47.21	<b>£40.60</b>	<b>-2317T</b>	£55.58	<b>£47.80</b>	<b>-2318V</b>	£61.17	<b>£52.61</b>	<b>-2319W</b>	£74.15	<b>£63.77</b>
M6 x 1.0	<b>-2320X</b>	£44.41	<b>£38.19</b>	<b>-2321Y</b>	£50.08	<b>£43.07</b>	<b>-2322Z</b>	£58.25	<b>£50.10</b>	<b>-2324A</b>	£63.63	<b>£54.72</b>	<b>-2325B</b>	£80.50	<b>£69.23</b>
M7 x 1.0	-	-	-	<b>-2325N</b>	£55.69	<b>£47.89</b>	-	-	-	-	-	-	-	-	
M8 x 1.0	-	-	-	-	-	-	<b>-2368Z</b>	£67.94	<b>£58.43</b>	-	-	-	-	-	
M8 x 1.25	<b>-2326C</b>	£49.90	<b>£42.91</b>	<b>-2327D</b>	£59.27	<b>£50.97</b>	<b>-2328E</b>	£67.94	<b>£58.43</b>	<b>-2329F</b>	£78.87	<b>£67.83</b>	<b>-2330G</b>	£92.54	<b>£79.58</b>
M10 x 1.5	<b>-2331H</b>	£60.51	<b>£52.04</b>	<b>-2332J</b>	£74.88	<b>£64.40</b>	<b>-2333K</b>	£91.72	<b>£78.88</b>	<b>-2334L</b>	£107.85	<b>£92.75</b>	<b>-2335M</b>	£132.29	<b>£113.77</b>
M12 x 1.75	<b>-2336N</b>	£90.08	<b>£77.47</b>	<b>-2337P</b>	£118.77	<b>£102.14</b>	<b>-2338Q</b>	£142.61	<b>£122.64</b>	<b>-2339R</b>	£179.77	<b>£154.60</b>	<b>-2340S</b>	£214.69	<b>£184.63</b>
M14 x 2.0	<b>-2341T</b>	£107.49	<b>£92.44</b>	<b>-2342V</b>	£154.80	<b>£133.13</b>	<b>-2343W</b>	£190.06	<b>£163.45</b>	<b>-2344X</b>	£228.52	<b>£196.53</b>	<b>-2345Y</b>	£279.55	<b>£240.41</b>
M16 x 2.0	<b>-2346Z</b>	£167.38	<b>£143.95</b>	<b>-2348A</b>	£187.19	<b>£160.98</b>	<b>-2349B</b>	£210.81	<b>£181.30</b>	<b>-2350C</b>	£271.95	<b>£233.88</b>	<b>-2351D</b>	£296.14	<b>£254.68</b>
M18 x 2.5	<b>-2352E</b>	£185.08	<b>£159.17</b>	<b>-2353F</b>	£219.99	<b>£189.19</b>	<b>-2354G</b>	£295.45	<b>£254.09</b>	-	-	-	<b>-2356J</b>	£369.02	<b>£317.36</b>
M20 x 2.5	<b>-2357K</b>	£197.93	<b>£170.22</b>	<b>-2358L</b>	£276.76	<b>£238.01</b>	<b>-2359M</b>	£329.89	<b>£283.71</b>	<b>-2360N</b>	£409.04	<b>£351.77</b>	<b>-2361P</b>	£461.87	<b>£397.21</b>
M24 x 3.0	<b>-2362Q</b>	£220.47	<b>£189.60</b>	<b>-2363R</b>	£315.94	<b>£271.71</b>	<b>-2364S</b>	£378.19	<b>£325.24</b>	<b>-2365T</b>	£474.09	<b>£407.72</b>	<b>-2366V</b>	£536.85	<b>£461.69</b>

#### UNF HeliCoil Inserts - Free Running

Nominal Thread Size	Free Running Inserts - Prices per 100 Inserts												x3D		
	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1
No. 10	<b>-2515R</b>	£41.82	<b>£35.97</b>	<b>-2516S</b>	£47.21	<b>£40.60</b>	<b>-2517T</b>	£55.58	<b>£47.80</b>	-	-	-	-	-	-
1/4"	<b>-2520X</b>	£44.41	<b>£38.19</b>	<b>-2521Y</b>	£50.08	<b>£43.07</b>	<b>-2522Z</b>	£58.25	<b>£50.10</b>	<b>-2524A</b>	£63.63	<b>£54.72</b>	-	-	-
5/16"	<b>-2526C</b>	£49.90	<b>£42.91</b>	<b>-2527D</b>	£59.27	<b>£50.97</b>	<b>-2528E</b>	£67.94	<b>£58.43</b>	<b>-2529F</b>	£78.87	<b>£67.83</b>	<b>-2530G</b>	£92.54	<b>£79.58</b>
3/8"	<b>-2531H</b>	£60.51	<b>£52.04</b>	<b>-2532J</b>	£74.88	<b>£64.40</b>	<b>-2533K</b>	£91.72	<b>£78.88</b>	<b>-2534L</b>	£107.85	<b>£92.75</b>	<b>-2535M</b>	£132.29	<b>£113.77</b>
7/16"	<b>-2536N</b>	£75.34	<b>£64.79</b>	<b>-2537P</b>	£95.94	<b>£82.51</b>	<b>-2538Q</b>	£115.75	<b>£99.55</b>	-	-	-	-	-	-
1/2"	<b>-2541T</b>	£91.72	<b>£78.88</b>	<b>-2542V</b>	£120.70	<b>£103.80</b>	<b>-2543W</b>	£144.83	<b>£124.55</b>	-	-	-	-	-	-
5/8"	-	-	-	<b>-2553F</b>	£187.35	<b>£161.12</b>	<b>-2554G</b>	£210.81	<b>£181.30</b>	-	-	-	-	-	-
3/4"	-	-	-	<b>-2558L</b>	£226.61	<b>£194.88</b>	<b>-2559M</b>	£304.37	<b>£261.76</b>	-	-	-	-	-	-

#### UNC HeliCoil Inserts - Free Running

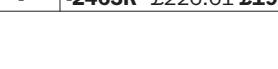
Nominal Thread Size	Free Running Inserts - Prices per 100 Inserts												x3D		
	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1	Order Code	List Price/1	Offer Price/1
No. 4	-	-	-	<b>-2406G</b>	£54.28	<b>£46.68</b>	<b>-2407H</b>	£62.78	<b>£53.99</b>	-	-	-	-	-	-
No. 6	-	-	-	<b>-2411M</b>	£53.76	<b>£46.23</b>	<b>-2412N</b>	£62.33	<b>£53.60</b>	-	-	-	-	-	-
No. 8	<b>-2415R</b>	£47.36	<b>£40.73</b>	<b>-2416S</b>	£51.52	<b>£44.31</b>	<b>-2417T</b>	£63.30	<b>£54.44</b>	-	-	-	-	-	-
No. 10	-	-	-	<b>-2421Y</b>	£47.21	<b>£40.60</b>	-	-	-	-	-	-	-	-	-
1/4"	<b>-2426C</b>	£44.41	<b>£38.19</b>	<b>-2427D</b>	£50.08	<b>£43.07</b>	<b>-2428E</b>	£58.25	<b>£50.10</b>	-	-	-	<b>-2430G</b>	£80.50	<b>£69.23</b>
5/16"	<b>-2431H</b>	£49.90	<b>£42.91</b>	<b>-2432J</b>	£59.27	<b>£50.97</b>	<b>-2433K</b>	£67.94	<b>£58.43</b>	-	-	-	<b>-2435M</b>	£92.54	<b>£79.58</b>
3/8"	<b>-2436N</b>	£60.51	<b>£52.04</b>	<b>-2437P</b>	£74.88	<b>£64.40</b>	<b>-2438Q</b>	£91.72	<b>£78.88</b>	-	-	-	<b>-2440S</b>	£132.29	<b>£113.77</b>
7/16"	-	-	-	<b>-2442V</b>	£95.94	<b>£82.51</b>	-	-	-	<b>-2444X</b>	£145.67	<b>£125.28</b>	-	-	-
1/2"	<b>-2446Z</b>	£91.72	<b>£78.88</b>	<b>-2448A</b>	£120.70	<b>£103.80</b>	<b>-2449B</b>	£144.83	<b>£124.55</b>	<b>-2450C</b>	£183.13	<b>£157.49</b>	<b>-2451D</b>	£218.55	<b>£187.95</b>
5/8"	<b>-2457K</b>	£167.38	<b>£143.95</b>	<b>-2458L</b>	£187.35	<b>£161.12</b>	<b>-2463R</b>	£226.61	<b>£194.88</b>	<b>-2464S</b>	£304.37	<b>£261.76</b>	<b>-2466V</b>	£379.97	<b>£326.77</b>

#### Metric Helicoil Hand Taps



##### Roughing Taps

For starting thread forms. Straight fluted taps made under size to reduce load and wear on the finishing tap, suitable for difficult tapping operations or when close tolerance fits are required.



##### Finishing Taps

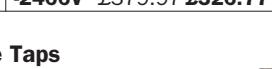
For tapping through holes and blind holes. The lead chamfer permits easier starting and requires less torque than bottoming taps.



##### Bottoming Taps

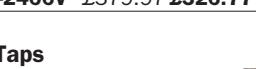
Used to tap through and blind holes to produce threads all the way to the bottom.

#### Metric Helicoil Machine Taps



##### Spiral Point Taps

For tapping through holes, the geometry of the tap forces the swarf forward out of the bottom of the hole being tapped.



##### Spiral Flute Taps

With helix right hand spiral flutes, designed to pull swarf towards the shank of the tap. Suitable for blind hole tapping.

Nominal Thread Size	Tapping Drill mm	Hand Taps			Machine Taps		
		Roughing	Finishing	Bottoming	Spiral Point	Offer Price/1	Order Code
M2.5 x 0.45	2.60	<b>-3235F</b>	<b>-3236G</b>	<b>-3237H</b>	£17.89	<b>£19.20</b>	<b>-3239K</b>
M3 x 0.5	3.10	<b>-3240L</b>	<b>-3241M</b>	<b>-3242N</b>	£19.04	<b>£20.64</b>	<b>-3244Q</b>
M4 x 0.7	4.10	<b>-3245R</b>	<b>-3246S</b>	<b>-3247T</b>	£17.89	<b>£20.77</b>	<b>-3249W</b>
M5 x 0.8	5.20	<b>-3250X</b>	<b>-3251Y</b>	<b>-3252Z</b>	£18.34	<b>£19.10</b>	<b>-3255B</b>
M6 x 1.0	6.20	<b>-3256C</b>	<b>-3257D</b>	<b>-3258E</b>	£18.34	<b>£21.58</b>	<b>-3260G</b>
M8 x 1.25	8.30	<b>-3261H</b>	<b>-3262J</b>	<b>-3263K</b>	£30.90	<b>£32.31</b>	<b>-3265M</b>
M10 x 1.5	10.30	<b>-3266N</b>	<b>-3267P</b>	<b>-3268Q</b>	£38.74	-	<b>-3270S</b>
M12 x 1.75	12.40	<b>-3271T</b>	<b>-3272V</b>	<b>-3273W</b>	£38.61	-	-
M14 x 2.0	14.50	<b>-3276Z</b>	<b>-3278A</b>	<b>-3279B</b>	£57.32	-	-
M16 x 2.0	16.50	<b>-3280C</b>	<b>-32</b>				

# HeliCoil® Taps

## UNF Helicoil Hand Taps

Nominal Thread Size	Tapping Drill Size	Hand Taps			Machine Taps			
		Roughing	Finishing	Bottoming	Offer Price/1	Order Code	Offer Price/1	Order Code
No. 10	5.10mm	-3450X	-3451Y	-3452Z	£18.34	-3454A	£21.90	-3455B
1/4"	6.60mm	-3456C	-3457D	-3458E	£19.20	-3459F	£23.98	-3460G
5/16"	8.20mm	-3461H	-3462J	-3463K	£19.89	-3464L	£28.04	-3465M
3/8"	9.80mm	-3466N	-3467P	-3468Q	£29.18	-3469R	£37.32	-3470S
7/16"	29/64"	-	-3472V	-	£31.90	-	-	-
1/2"	33/64"	-	-3478A	-3479B	£37.43	-	-	-

## UNC Helicoil Hand Taps

Nominal Thread Size	Tapping Drill Size	Hand Taps			Machine Taps			
		Roughing	Finishing	Bottoming	Offer Price/1	Order Code	Offer Price/1	Order Code
No. 4	3.00mm	-3325F	-3326G	-3327H	£18.95	-	-	-329K
No. 6	3.70mm	-3335R	-3336S	-3337T	£18.34	-	-	-3339W
No. 8	11/64"	-3340X	-3341Y	-3342Z	£18.34	-	-	-3345B
No. 10	5.10mm	-3346C	-3347D	-3348E	£20.08	-3349F	£21.90	-3350G
1/4"	6.70mm	-3351H	-3352J	-3353K	£18.80	-	-	-3355M
5/16"	21/64"	-3356N	-3357P	-3358Q	£23.82	-	-	-
3/8"	25/64"	-3361T	-3362V	-3363W	£29.73	-	-	-3365Y
7/16"	29/64"	-	-3368A	-	£39.02	-	-	£40.43
1/2"	33/64"	-3372E	-3373F	-3374G	£43.35	-	-	-

## Thread Repair Kits

All Helicoil Kits are supplied with inserting tool, tang remover and tap.

### Helicoil Plus Standard Metric Kits

All kit sizes up to 1/2" /M12 come with 10 inserts. All sizes 9/16"/M14 (indicated\*) and above come with five inserts. M10 x 1.5 to M24 x 3.0 - no drill bits supplied.



### Standard UN/BS Helicoil Threading Kits

All kit sizes up to 1/2" come with 10 inserts. All sizes 9/16" and above come with five inserts.

Nominal Thread Size	UNC		
	Order Code	List Price/1	Offer Price/1
No.10	-4702C	£54.90	£49.41
1/4"	-4704E	£51.20	£46.08
5/16"	-4705F	£51.85	£46.67
3/8"	-4706G	£63.75	£57.38
7/16"	-4707H	£71.15	£64.04
1/2"	-4708J	£74.03	£66.63
UNF			
No.10	-4807J	£48.59	£43.73
1/4"	-4809L	£51.43	£46.29
5/16"	-4810M	£50.15	£45.14
3/8"	-4811N	£62.16	£55.94
7/16"	-4812P	£66.19	£59.57
1/2"	-4813Q	£74.91	£67.42

### Spark Plug Kits

All spark plug kits contain a Tandem tap instead of a clearance drill and tap. The first lead of the Tandem tap locates on the existing thread of the hole in the cylinder head. By following the existing thread, the thread form for the wire insert will be re-cut at exactly the correct angle.

Nominal Thread Size - Metric	Order Code	List Price/1	Offer Price/1
M10 x 1.00	-4625A	£97.75	£87.98
M14 x 1.25	-4627C	£108.90	£98.01

### Helicoil Plus Workshop Kit

Metric thread inserts kit.

#### Contents:

M5, M6, M8, M10 and M12 in three lengths:

**1D, 1.5D and 2D.**

#### Includes:

Twist drills.

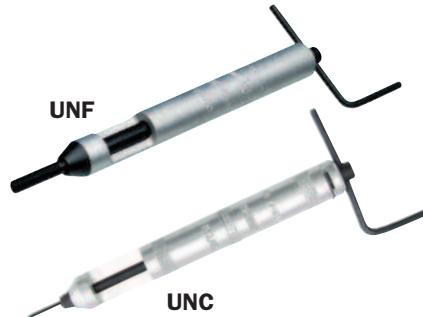
Hand tap HSS.

Installation of spindle.

Tang break.

Nominal Thread Size - Metric	Order Code	Offer Price/1
M5 - M12	-4013L	£266.90

## HeliCoil Inserting Tools



### Metric HeliCoil Inserting Tools

Nominal Thread Size	Order Code	Offer Price/1
2.5 x 0.45	-5404D	£75.70
3.5 x 0.6	-5406F	£58.26
4.0 x 0.7	-5407G	£58.26
5.0 x 0.8	-5408H	£58.26
6.0 x 1.0	-5409J	£58.26
8.0 x 1.0	-5411L	£58.26
8.0 x 1.25	-5412M	£58.26
10.0 x 1.50	-5415Q	£58.26
12.0 x 1.75	-5419V	£58.26
14.0 x 2.00	-5421X	£81.11
16.0 x 2.00	-5423Z	£81.11
20.0 x 2.50	-5429E	£81.11
24.0 x 3.00	-5434K	£111.98

### UNF HeliCoil Inserting Tools

Nominal Thread Size	Tool Style	Order Code	Offer Price/1
No.10	2	-5607G	£58.26
1/4"	2	-5609J	£58.26
5/16"	2	-5610K	£58.26
3/8"	2	-5611L	£58.26
7/16"	2	-5612M	£58.26
1/2"	2	-5613N	£58.26
9/16"	4	-5614P	£81.11
5/8"	4	-5615Q	£81.11
3/4"	4	-5616R	£81.11

### UNC HeliCoil Inserting Tools

Nominal Thread Size	Order Code	Offer Price/1
No.4	-5503C	£48.96
No.6	-5505E	£48.96
No.8	-5506F	£48.96
No.10	-5507G	£48.96
1/4"	-5509J	£48.96
5/16"	-5510K	£48.96
3/8"	-5511L	£48.96
1/2"	-5513N	£48.96
5/8"	-5515Q	£81.11

Nominal Thread Size - Metric	Order Code	List Price/1	Offer Price/1
M2 x 0.4	-4600A	£55.31	£49.78
M2.5 x 0.45	-4602C	£56.17	£50.55
M3 x 0.5	-4603D	£49.73	£44.76
M4 x 0.7	-4604E	£44.12	£39.71
M5 x 0.8	-4605F	£45.97	£41.37
M6 x 1.0	-4606G	£46.71	£42.04
M7 x 1.0	-4607H	£67.06	£60.35
M8 x 1.0	-4608J	£69.65	£62.69
M8 x 1.25	-4609K	£51.75	£46.58
M10 x 1.25	-4610L	£94.90	£85.41
M10 x 1.5	-4611M	£64.41	£57.97
M12 x 1.5	-4612N	£95.61	£86.05
M12 x 1.75	-4613P	£65.96	£59.36
M14 x 2.0*	-4615R	£117.86	£106.07
M16 x 2.0*	-4617T	£120.11	£108.10
M20 x 2.5*	-4619W	£171.97	£154.77
M24 x 3.0*	-4620X	£210.65	£189.59

**CONTRACT PRICES AVAILABLE FOR VOLUME PURCHASES**

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