

HELICOIL® Kits – Imperial solutions



American national coarse threads (UNC/NC) Stainless steel A2

Contents:

- HELICOIL® Plus thread inserts in three lengths
- Twist drill (HSS)
- Hand tap (HSS)
- Installation mandrel
- Tang break-off tool

Thread size d - z	Pitch P	Order no. Repair kit	Quantity of HELICOIL® x L	Repair kit €	Thread size Refill pack d - z x L	Order no. Refill pack	Quantity of HELICOIL®	Refill pack €
UNC 2-56	0.435	4185 163 6000	20 x UNC 2-56 x 2.2	on request	UNC 2-56 x 2.2	4189 063 6004	20	on request
			20 x UNC 2-56 x 3.3		UNC 2-56 x 3.3	4189 063 6006	20	on request
			20 x UNC 2-56 x 4.4		UNC 2-56 x 4.4	4189 063 6008	20	on request
UNC 4-40	0.635	4185 165 6000	20 x UNC 4-40 x 2.9	on request	UNC 4-40 x 2.9	4189 065 6004	20	on request
			20 x UNC 4-40 x 4.3		UNC 4-40 x 4.3	4189 065 6006	20	on request
			20 x UNC 4-40 x 5.8		UNC 4-40 x 5.8	4189 065 6008	20	on request
UNC 5-40	0.635	4185 166 6000	20 x UNC 5-40 x 3.2	on request	UNC 5-40 x 3.2	4189 066 6004	20	on request
			20 x UNC 5-40 x 4.8		UNC 5-40 x 4.8	4189 066 6006	20	on request
			20 x UNC 5-40 x 6.4		UNC 5-40 x 6.4	4189 066 6008	20	on request
UNC 6-32	0.794	4185 167 6000	20 x UNC 6-32 x 3.5	on request	UNC 6-32 x 3.5	4189 067 6004	20	on request
			20 x UNC 6-32 x 5.3		UNC 6-32 x 5.3	4189 067 6006	20	on request
			20 x UNC 6-32 x 7.0		UNC 6-32 x 7.0	4189 067 6008	20	on request
UNC 8-32	0.794	4185 168 6000	20 x UNC 8-32 x 4.2	on request	UNC 8-32 x 4.2	4189 068 6004	20	on request
			20 x UNC 8-32 x 6.3		UNC 8-32 x 6.3	4189 068 6006	20	on request
			20 x UNC 8-32 x 8.3		UNC 8-32 x 8.3	4189 068 6008	20	on request
UNC 10-24	1.058	4185 169 6000	20 x UNC 10-24 x 4.8	on request	UNC 10-24 x 4.8	4189 069 6004	20	on request
			20 x UNC 10-24 x 7.2		UNC 10-24 x 7.2	4189 069 6006	20	on request
			20 x UNC 10-24 x 9.6		UNC 10-24 x 9.6	4189 069 6008	20	on request
UNC 12-24	1.058	4185 170 6000	20 x UNC 12-24 x 5.5	on request	UNC 12-24 x 5.5	4189 070 6004	20	on request
			20 x UNC 12-24 x 8.2		UNC 12-24 x 8.2	4189 070 6006	20	on request
			20 x UNC 12-24 x 11.0		UNC 12-24 x 11.0	4189 070 6008	20	on request
UNC 1/4"-20	1.270	4185 174 6000	20 x UNC 1/4"-20 x 6.4	on request	UNC 1/4"-20 x 6.4	4189 074 6004	20	on request
			20 x UNC 1/4"-20 x 9.5		UNC 1/4"-20 x 9.5	4189 074 6006	20	on request
			20 x UNC 1/4"-20 x 12.7		UNC 1/4"-20 x 12.7	4189 074 6008	20	on request
UNC 5/16"-18	1.411	4185 176 6000	10 x UNC 5/16"-18 x 7.9	on request	UNC 5/16"-18 x 7.9	4189 076 6004	10	on request
			10 x UNC 5/16"-18 x 11.9		UNC 5/16"-18 x 11.9	4189 076 6006	10	on request
			10 x UNC 5/16"-18 x 15.9		UNC 5/16"-18 x 15.9	4189 076 6008	10	on request
UNC 3/8"-16	1.588	4185 177 6000	10 x UNC 3/8"-16 x 9.5	on request	UNC 3/8"-16 x 9.5	4189 077 6004	10	on request
			10 x UNC 3/8"-16 x 14.3		UNC 3/8"-16 x 14.3	4189 077 6006	10	on request
			10 x UNC 3/8"-16 x 19.1		UNC 3/8"-16 x 19.1	4189 077 6008	10	on request
UNC 7/16"-14	1.814	4185 178 6000	10 x UNC 7/16"-14 x 11.1	on request	UNC 7/16"-14 x 11.1	4189 078 6004	10	on request
			10 x UNC 7/16"-14 x 16.7		UNC 7/16"-14 x 16.7	4189 078 6006	10	on request
			10 x UNC 7/16"-14 x 22.2		UNC 7/16"-14 x 22.2	4189 078 6008	10	on request
UNC 1/2"-13	1.954	4185 179 6000	10 x UNC 1/2"-13 x 12.7	on request	UNC 1/2"-13 x 12.7	4189 079 6004	10	on request
			10 x UNC 1/2"-13 x 19.1		UNC 1/2"-13 x 19.1	4189 079 6006	10	on request
			10 x UNC 1/2"-13 x 25.4		UNC 1/2"-13 x 25.4	4189 079 6008	10	on request

d = Thread diameter

z = Number of threads of 1 inch (1 inch $\triangleq$ 25.4 mm)

L = Length (mm)

P = Pitch (mm)