

HELICOIL® Kits – Imperial solutions



American national fine threads (UNF/NF) 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 €
UNF 4-48	0.529	4185 165 7000	20 x UNF 4-48 x 2.8	on request	UNF 4-48 x 2.8	4189 065 7004	20	on request
			20 x UNF 4-48 x 4.3		UNF 4-48 x 4.3	4189 065 7006	20	on request
			20 x UNF 4-48 x 5.7		UNF 4-48 x 5.7	4189 065 7008	20	on request
UNF 6-40	0.635	4185 167 7000	20 x UNF 6-40 x 3.5	on request	UNF 6-40 x 3.5	4189 067 7004	20	on request
			20 x UNF 6-40 x 5.3		UNF 6-40 x 5.3	4189 067 7006	20	on request
			20 x UNF 6-40 x 7.0		UNF 6-40 x 7.0	4189 067 7008	20	on request
UNF 8-36	0.706	4185 168 7000	20 x UNF 8-36 x 4.2	on request	UNF 8-36 x 4.2	4189 068 7004	20	on request
			20 x UNF 8-36 x 6.3		UNF 8-36 x 6.3	4189 068 7006	20	on request
			20 x UNF 8-36 x 8.3		UNF 8-36 x 8.3	4189 068 7008	20	on request
UNF 10-32	0.794	4185 169 7000	20 x UNF 10-32 x 4.8	on request	UNF 10-32 x 4.8	4189 069 7004	20	on request
			20 x UNF 10-32 x 7.2		UNF 10-32 x 7.2	4189 069 7006	20	on request
			20 x UNF 10-32 x 9.6		UNF 10-32 x 9.6	4189 069 7008	20	on request
UNF 1/4"-28	0.907	4185 174 7000	20 x UNF 1/4"-28 x 6.4	on request	UNF 1/4"-28 x 6.4	4189 074 7004	20	on request
			20 x UNF 1/4"-28 x 9.5		UNF 1/4"-28 x 9.5	4189 074 7006	20	on request
			20 x UNF 1/4"-28 x 12.7		UNF 1/4"-28 x 12.7	4189 074 7008	20	on request
UNF 5/16"-24	1.058	4185 176 7000	10 x UNF 5/16"-24 x 7.9	on request	UNF 5/16"-24 x 7.9	4189 076 7004	10	on request
			10 x UNF 5/16"-24 x 11.9		UNF 5/16"-24 x 11.9	4189 076 7006	10	on request
			10 x UNF 5/16"-24 x 15.9		UNF 5/16"-24 x 15.9	4189 076 7008	10	on request
UNF 3/8"-24	1.058	4185 177 7000	10 x UNF 3/8"-24 x 9.5	on request	UNF 3/8"-24 x 9.5	4189 077 7004	10	on request
			10 x UNF 3/8"-24 x 14.3		UNF 3/8"-24 x 14.3	4189 077 7006	10	on request
			10 x UNF 3/8"-24 x 19.1		UNF 3/8"-24 x 19.1	4189 077 7008	10	on request
UNF 7/16"-20	1.270	4185 178 7000	10 x UNF 7/16"-20 x 11.1	on request	UNF 7/16"-20 x 11.1	4189 078 7004	10	on request
			10 x UNF 7/16"-20 x 16.7		UNF 7/16"-20 x 16.7	4189 078 7006	10	on request
			10 x UNF 7/16"-20 x 22.2		UNF 7/16"-20 x 22.2	4189 078 7008	10	on request
UNF 1/2"-20	1.270	4185 179 7000	10 x UNF 1/2"-20 x 12.7	on request	UNF 1/2"-20 x 12.7	4189 079 7004	10	on request
			10 x UNF 1/2"-20 x 19.1		UNF 1/2"-20 x 19.1	4189 079 7006	10	on request
			10 x UNF 1/2"-20 x 25.4		UNF 1/2"-20 x 25.4	4189 079 7008	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)