

HeliCoil® plus threaded inserts

Material:

Rust and acid-resistant chromium-nickel alloy
1.4301

Surface finish:

Natural finish

Sample order:

nlm 07645-01 (assortment box)

Note:

HeliCoil® plus threaded inserts are an indispensable aid to any metalworking business and restoration shop. Threaded holes that are torn out, rusted solid or have been drilled too big, can have their original internal thread diameter restored in minutes.

Technically perfect and lasting for an unlimited time, they are also corrosion and heat-resistant. It is even possible to recycle expensive products thrown away.

As a result of the high surface quality an optimum limit of elasticity and high pre-tensioning of high tensile bolts is guaranteed. HeliCoil® plus threaded inserts are also ideally suited for movable threads in all light-alloy and cast parts. Instructions for installation and thread are enclosed in the assortment box. Additional dimensions, of installation tools as well, available on request.

Assortment Box

Assortment box consisting of M5 to M12 threaded inserts, each in three different thread lengths, spiral drills (only for M5 - M10 inserts), special hand-operated tapping drills, spindle inserts and pin breakers.

Repair Kits

Consisting of threaded inserts of one size, each in three different thread lengths, spiral drills, special hand-operated tapping drills, spindle inserts and pin breakers.



Order No.	Surface finish	Threads included in product range	Number of Threaded Inserts pieces in the assembled state	Length of inserts in the assembled state mm
07645-01	assortment box	M5	10	5 / 7,5 / 10
		M6	10	6 / 9 / 12
		M8	10	8 / 12 / 16
		M10	10	10 / 15 / 20
		M12	10	12 / 18 / 24

Order No.	Surface finish	Threaded Inserts	Number of Threaded Inserts pieces in the assembled state	Length of inserts in the assembled state mm
07645-0523	repair kits	M5	each length 20	5 / 7,5 / 10
07645-0623	repair kits	M6	each length 20	6 / 9 / 12
07645-0823	repair kits	M8	each length 10	8 / 12 / 16
07645-1023	repair kits	M10	each length 10	10 / 15 / 20
07645-1223	repair kits	M12	each length 10	12 / 18 / 24

Order No.	Surface finish	Threaded Inserts	Length of inserts in the assembled state mm
07645-0521	spare threaded inserts, loose	M5	5
07645-0531	spare threaded inserts, loose	M5	7,5
07645-0541	spare threaded inserts, loose	M5	10
07645-0621	spare threaded inserts, loose	M6	6
07645-0631	spare threaded inserts, loose	M6	9
07645-0641	spare threaded inserts, loose	M6	12
07645-0821	spare threaded inserts, loose	M8	8
07645-0831	spare threaded inserts, loose	M8	12
07645-0841	spare threaded inserts, loose	M8	16
07645-1021	spare threaded inserts, loose	M10	10
07645-1031	spare threaded inserts, loose	M10	15
07645-1041	spare threaded inserts, loose	M10	20
07645-1221	spare threaded inserts, loose	M12	12
07645-1231	spare threaded inserts, loose	M12	18
07645-1241	spare threaded inserts, loose	M12	24

previously



subsequently

