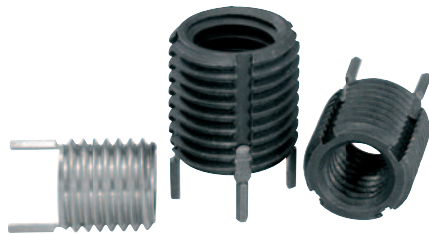


Threaded inserts


Material:

Steel or stainless steel.

Version:

Passivated.

Sample order:

nIm 07660-12 threaded insert

nIm 07660-812 assembly tool

Note:

Threaded inserts allow threaded holes which have been damaged, torn out or jammed to be used again or to be repaired, enabling expensive products to be saved from the scrap heap.

Threaded inserts are suitable for use in various materials, including light metals and castings.

Inserts with internal threads larger than M6 are supplied with four locking pins instead of two.

Permissible deviations:

The medium tolerance class applies to the threads listed, i.e. 6H for nut threads and 6g for bolt threads.

Other dimensions ± 0.25 mm.

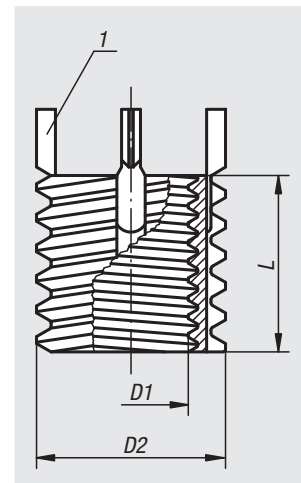
Technical information see operating instructions for threaded inserts.

Advantages:

- Quick and easy installation.
- The insert is fixed with pins in order to prevent torsion due to twisting or vibrations.
- No other special tools are required besides the assembly tool.

Drawing reference:

1) locking pin



Order No. steel	Order No. stainless steel	D1 internal thread	D2 external thread	L length	Core drill \emptyset	Counter-sink \emptyset +0.25	Tap size	Min. thread depth	Removal drill \emptyset	Removal drilling depth	Order No. assembly tools
07660-05	07660-105	M5	M8	8	6,9	8,3	M8	9,5	5,5	4	07660-805
07660-06	07660-106	M6	M10x1,25	10	8,8	10,3	M10x1,25	11,5	7,5	4,8	07660-806
07660-08	07660-108	M8	M12x1,25	12	10,8	12,3	M12x1,25	13,5	9,5	4,8	07660-808
07660-08X1	07660-108X1	M8x1	M12x1,25	12	10,8	12,3	M12x1,25	13,5	9,5	4,8	07660-808
07660-10	07660-110	M10	M14x1,5	14	12,8	14,3	M14x1,5	15,5	11,5	4,8	07660-810
07660-10X125	07660-110X125	M10x1,25	M14x1,5	14	12,8	14,3	M14x1,5	15,5	11,5	4,8	07660-810
07660-12	07660-112	M12	M16x1,5	16	14,8	16,3	M16x1,5	17,5	13,5	4,8	07660-812
07660-12X125	07660-112X125	M12x1,25	M16x1,5	16	14,8	16,3	M16x1,5	17,5	13,5	4,8	07660-812