

Indexable Thread Milling Cutters



Indexable Thread Milling Cutter Accessories

Insert Screws

Torx® Keys

Insert Size A=mm	Insert Screw	Code
14	S14	570890
21	S21	570891
30	S30	570892
40	S40	570893

Insert Size A=mm	Torx® Key	Code
14	K14	570895
21	K21	570896
30	K30	570897
40	K40	570898

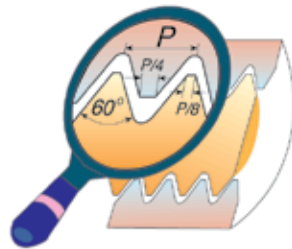
Indexable Thread Milling Inserts



UN, ISO & NPT – Internal & External



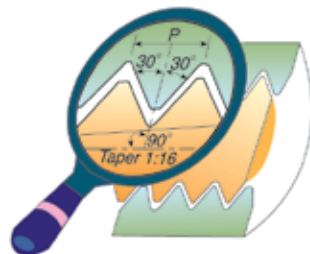
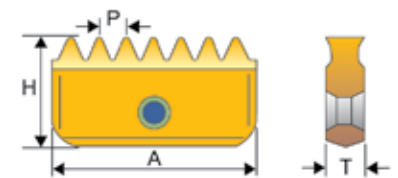
CARMEX series inserts also fit STELLRAM, ISCAR, GREENFIELD, STS, and XACTFORM/DURAMET



UN and ISO: Thread milling operation is applicable for thread cutting in non-symmetrical parts, utilizing the advantage of helical interpolation programs of modern machining centers

Insert Dimensions

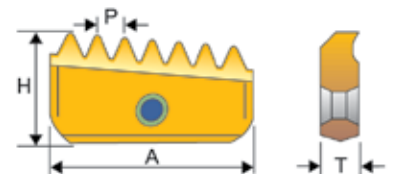
Insert Size A		H		T	
Inch	mm	Inch	mm	Inch	mm
0.551	14	0.295	7.5	0.122	3.1
0.827	21	0.472	12.0	0.185	4.7
1.181	30	0.630	16.0	0.217	5.5
1.575	40	0.787	20.0	0.248	6.3



NPT: Conical pipe thread inserts are single-sided and may be used for both external and internal threading. Thread milling operation is applicable for thread cutting in non-symmetrical parts, utilizing the advantage of helical interpolation programs of modern machining centers.

Insert Dimensions

Insert Size A		H		T	
Inch	mm	Inch	mm	Inch	mm
0.551	14	0.295	7.5	0.122	3.1
0.827	21	0.472	12.0	0.185	4.7
1.181	30	0.630	16.0	0.217	5.5
1.575	40	0.787	20.0	0.248	6.3



UN

Pitch (TPI)	A Insert Size	Internal		External	
		Insert Reference	Code	Insert Reference	Code
32	14 mm (0.551")	14I 32 UN	570750	14E 32 UN	570700
28	14 mm (0.551")	14I 28 UN	570751	14E 28 UN	570701
24	14 mm (0.551")	14I 24 UN	570752	14E 24 UN	570702
20	14 mm (0.551")	14I 20 UN	570753	14E 20 UN	570703
18	14 mm (0.551")	14I 18 UN	570754	14E 18 UN	570704
16	14 mm (0.551")	14I 16 UN	570755	14E 16 UN	570705
14	14 mm (0.551")	14I 14 UN	570756	14E 14 UN	570706
12	14 mm (0.551")	14I 12 UN	570757	14E 12 UN	570707
24	21 mm (0.827")	21I 24 UN	570762	21E 24 UN	570712
20	21 mm (0.827")	21I 20 UN	570763	21E 20 UN	570713