



**Gun Nose Short Machine Taps**  
For machine tapping of through holes.



**Tarauds Machine Courts Entrée Gun**  
Pour le taraudage à la machine de trous débouchants.



**Kurze Maschinengewindebohrer mit Schälanschnitt**  
Für das maschinelle Gewindebohren von Durchgangslöchern.

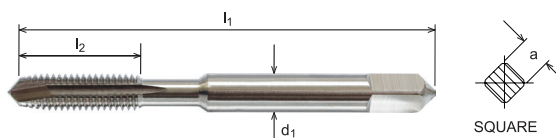


**Machos cortos de roscado a máquina con punta helicoidal dormer (gun nose)**  
Para roscado a máquina de orificios pasantes.



**Короткие машинные метчики с прямой канавкой и подточкой**  
Для машинного нарезания резьбы в сквозных отверстиях.

**Now with Improved Geometry & Performance!**  
SAME PRICE! EXTENDED LIFE!



SQUARE

Vc: m/min

P								M				K				Ti			Ni			Cu				N				Syn		
1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	2.1	2.2	2.3	2.4	3.1	3.2	3.3	3.4	4.1	4.2	4.3	5.1	5.2	5.3	6.1	6.2	6.3	6.4	7.1	7.2	7.3	7.4	8.1	8.2	8.3
25	22	18	16	10	5			6	5			15	8	15	8	10	5		12	5		12	30	20	40	35	20	15	30			

Size	Nominal Diameter	TPI	l <sub>1</sub>	l <sub>2</sub>	d <sub>1</sub>	a	No. of Flutes	Code
No.6	3.51	32	50	13	3.55	2.8	3	5450350
No.8	4.17	32	53	13	4.5	3.55	3	5450420
No.10	4.83	24	58	16	5	4	3	5450480
No.12	5.49	24	62	17	5.6	4.5	3	5450550
1/4		20	66	19	6.3	5	3	5450640
5/16		18	72	22	8	6.3	3	5450790
3/8		16	80	24	10	8	3	5450950
7/16		14	85	25	8	6.3	3	5451110
1/2		13	89	29	9	7.1	3	5451270
9/16		12	95	30	11.2	9	3	5451430
5/8		11	102	32	12.5	10	4	5451590
3/4		10	112	37	14	11.2	4	5451910
7/8		9	118	38	16	12.5	4	5452220
1"		8	130	45	18	14	4	5452540

Code

**545**

Properties

<b>UNC</b>	<b>ISO 529</b>	<b>HSSE V3</b>
	<b>ISO 2 2B</b>	<b>GUN NOSE SPIRAL POINT</b>



**Spiral Flute Short Machine Taps**  
For machine tapping of blind holes.



**Tarauds machine courts goujure hélicoïdale**  
Pour le taraudage à la machine de trous borgnes.



**Kurze Maschinengewindebohrer mit Spiralnut**  
Für das maschinelle Gewindebohren von Sacklöchern.

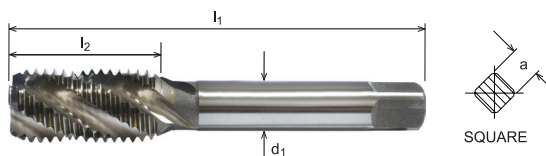


**Machos cortos de roscado a máquina con ranura helicoidal**  
Para roscado a máquina de orificios ciegos.



**Короткие машинные метчики со спиральной стружечной канавкой**  
Для машинного нарезания резьбы в глухих отверстиях.

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SQUARE

Vc: m/min

P								M				K				Ti			Ni			Cu				N				Syn		
1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	2.1	2.2	2.3	2.4	3.1	3.2	3.3	3.4	4.1	4.2	4.3	5.1	5.2	5.3	6.1	6.2	6.3	6.4	7.1	7.2	7.3	7.4	8.1	8.2	8.3
25	22	18	16	10	5			6	5			15	8	15	8	10	5		12	5		12	30	20	40	35	20	15	30			

Size	Nominal Diameter	TPI	l <sub>1</sub>	l <sub>2</sub>	d <sub>1</sub>	a	No. of Flutes	Code
No.6	3.51	32	50	13	3.55	2.8	3	5460350
No.8	4.17	32	53	13	4.5	3.55	3	5460420
No.10	4.83	24	58	16	5	4	3	5460480
No.12	5.49	24	62	17	5.6	4.5	3	5460550
1/4		20	66	19	6.3	5	3	5460640
5/16		18	72	22	8	6.3	3	5460790
3/8		16	80	24	10	8	3	5460950
7/16		14	85	25	8	6.3	3	5461110
1/2		13	89	29	9	7.1	3	5461270
9/16		12	95	30	11.2	9	3	5461430
5/8		11	102	32	12.5	10	3	5461590
3/4		10	112	37	14	11.2	4	5461910
7/8		9	118	38	16	12.5	4	5462220
1"		8	130	45	18	14	4	5462540

Code

**546**

Properties

<b>UNC</b>	<b>ISO 529</b>	<b>HSSE V3</b>
	<b>ISO 2 2B</b>	<b>35 degree spiral point</b>

