

Code
<b>585</b>

Properties		
<b>NPT</b>	<b>ISO 2284</b>	<b>HSS</b>
	<b>ANSI B94.9 1979</b>	STRAIGHT FLUTE



### Taper Pipe Taps

For hand or machine tapping of through or blind holes.

### Tarauts au pas du gaz pour Filetage Conique

Pour le taraudage à main ou à la machine de trous débouchants ou borgnes.

### Gewindebohrer für kegelige Rohrgewinde

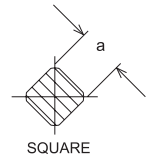
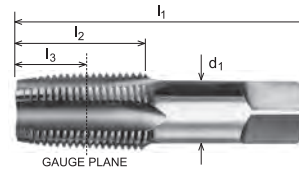
Für das manuelle oder maschinelle Gewindebohren von Durchgangs- oder Sacklöchern.

### Machos de conducto cónico

Para roscado manual o a máquina de orificios pasantes o ciegos.

### Метчики для конических трубных резьб

Машинно-ручные метчики для сквозных или глухих отверстий.



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
○	○	○	○	○								○	○	○								○	○			○	○					
7	6	5	4	3								12	7	10								4	10			18	12					

Size	Nominal Diameter at Gauge Plane	TPI	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	d <sub>1</sub>	a	No. of Flutes	Code		
									Tap Set	Taper	Bottom
1/8	10.272	27	59	15	7.9	8	6.3	3	5850320	5850321	5850323
1/4	13.571	18	67	19	11.7	10	8	5	5850640	5850641	5850643
3/8	17.054	18	75	21	11.5	12.5	10	5	5850950	5850951	5850953
1/2	21.224	14	87	26	14.7	16	12.5	5	5851270	5851271	5851273
3/4	26.568	14	96	28	14.4	20	16	5	5851910	5851911	5851913
1"	33.228	11.5	109	33	17.2	25	20	5	5852540	5852541	5852543
1.1/4	41.986	11.5	119	36	17.4	31.5	25	7	5853170	5853171	5853173
1.1/2	48.054	11.5	125	37	17.8	35.5	28	7	5853810	5853811	5853813
2"	60.091	11.5	140	41	16.9	40	31.5	7	5855080	5855081	5855083



Code
<b>580</b>

Properties		
<b>M</b>	<b>DIN 223</b>	<b>HSS</b>
	<b>DIN 13</b>	<b>6G</b>



### Circular Solid Dies

For production of components 3 x D in length.

### Filières Monobloc Rondes

Pour la réalisation de composants 3 x D en longueur.

### Vollmaterial-Rundschneideisen

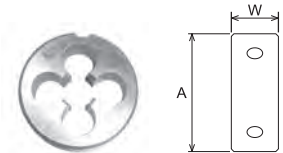
Für Herstellung von Komponenten in 3-facher Durchmesserlänge.

### Terraja circular maciza

Para la producción de componentes 3 x D longitudinalmente.

### Неразрезные цилиндрические плашки

Для нарезания резьбы длиной не более 3 диаметра.



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
○	○	○	○	○								○	○	○								○	○			○	○					

Size	Pitch	A	W	Code	Size	Pitch	A	W	Code
M1	0.25	16	5	5800100	M8	1.25	25	9	5800800
M1.1	0.25	16	5	5800110	M9	1.25	25	9	5800900
M1.2	0.25	16	5	5800120	M10	1.5	30	11	5801000
M1.4	0.3	16	5	5800140	M11	1.5	30	11	5801100
M1.6	0.35	16	5	5800160	M12	1.75	38	14	5801200
M1.7	0.35	16	5	5800170	M14	2	38	14	5801400
M1.8	0.35	16	5	5800180	M16	2	45	18	5801600
M2	0.4	16	5	5800200	M18	2.5	45	18	5801800
M2.2	0.45	16	5	5800220	M20	2.5	45	18	5802000
M2.3	0.45	16	5	5800230	M22	2.5	55	22	5802200
M2.5	0.45	16	5	5800250	M24	3	55	22	5802400
M2.6	0.45	16	5	5800260	M27	3	65	25	5802700
M3	0.5	20	5	5800300	M30	3.5	65	25	5803000
M3.5	0.6	20	5	5800350	M33	3.5	65	25	5803300
M4	0.7	20	5	5800400	M36	4	65	25	5803600
M4.5	0.75	20	7	5800450	M39	4	75	30	5803900
M5	0.8	20	7	5800500	M42	4.5	75	30	5804200
M6	1	20	7	5800600	M45	4.5	90	36	5804500
M7	1	20	7	5800700	M48	5	90	36	5804800

