

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.

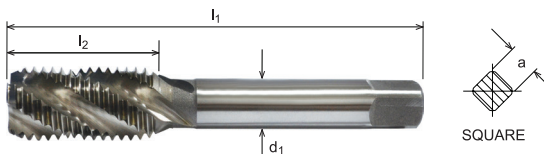
Machos cortos de roscado a máquina con ranura helicoidal

Para roscado a máquina de orificios ciegos.

Короткие машинные метчики со спиральной стружечной канавкой

Для машинного нарезания резьбы в глухих отверстиях.

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 ₁	l ₂	d ₁	a	No. of Flutes	Code
No.4	2.85	48	48	11	3.15	2.5	3	5560280
No.5	3.18	44	48	11	3.15	2.5	3	5560320
No.6	3.51	40	50	13	3.55	2.8	3	5560350
No.8	4.17	36	53	13	4.5	3.55	3	5560420
No.10	4.83	32	58	16	5	4	3	5560480
No.12	5.49	28	62	17	5.6	4.5	3	5560550
1/4	28	66	19	6.3	5	3	3	5560640
5/16	24	69	19	8	6.3	3	3	5560790
3/8	24	76	20	10	8	3	3	5560950
7/16	20	82	22	8	6.3	3	3	5561110
1/2	20	84	24	9	7.1	3	3	5561270
9/16	18	90	25	11.2	9	3	3	5561430
5/8	18	95	25	12.5	10	3	3	5561590
3/4	16	104	29	14	11.2	4	4	5561910
7/8	14	113	33	16	12.5	4	4	5562220
1"	12	120	35	18	14	4	4	5562540

Code

556

Properties

UNF	ISO 529	HSSE V3
	ISO 2 2B	

Parallel Pipe Taps

For hand or machine tapping of through or blind holes.

Tarauds au pas du gaz pour Filetage parallèle

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

Gewindebohrer für zylindrische Rohrgewinde

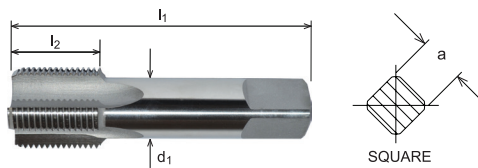
Für das manuelle oder maschinelle Gewindebohren von Durchgangs- oder Sacklöchern.

Machos de conducto paralelo

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

Метчики для трубных цилиндрических резьб

Машинно-ручные метчики для сквозных или глухих отверстий.



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
22	20	16	12	7								12	7	10							12	30					20	35				

Size	Nominal Diameter	TPI	l ₁	l ₂	d ₁	a	No. of Flutes	Code		
								Tap Set	Taper	Bottom
1/8	9.728	28	59	15	8	6.3	4	5710320	5710321	5710323
1/4	13.157	19	67	19	10	8	4	5710640	5710641	5710643
3/8	16.662	19	75	21	12.5	10	4	5710950	5710951	5710953
1/2	20.955	14	87	26	16	12.5	4	5711270	5711271	5711273
5/8	22.911	14	91	26	18	14	4	5711590	5711591	5711593
3/4	26.441	14	96	28	20	16	4	5711910	5711911	5711913
7/8	30.201	14	102	29	22.4	18	4	5712220	5712221	5712223
1"	33.249	11	109	33	25	20	6	5712540	5712541	5712543
1.1/4	41.910	11	119	36	31.5	25	6	5713170	5713171	5713173
1.1/2	47.803	11	125	37	35.5	28	6	5713810	5713811	5713813
1.3/4	53.746	11	132	39	35.5	28	6	5714450	5714451	5714453
2"	59.614	11	140	41	40	31.5	6	5715080	5715081	5715083
2.1/4	65.710	11	142	42	40	31.5	6	5715720	5715721	5715723
2.1/2	75.184	11	153	45	45	35.5	6	5716350	5716351	5716353
3"	87.884	11	164	48	50	40	6	5717620	5717621	5717623

Code

571

Properties

BSP	ISO 2284	HSS
	BS 949 1982 PART 3	STRAIGHT FLUTE

