

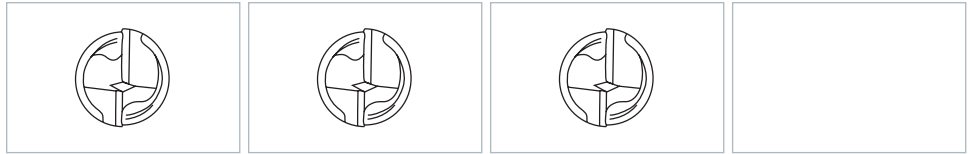
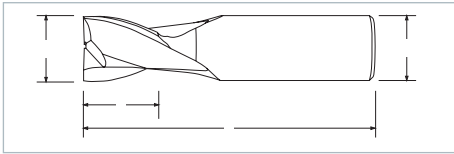
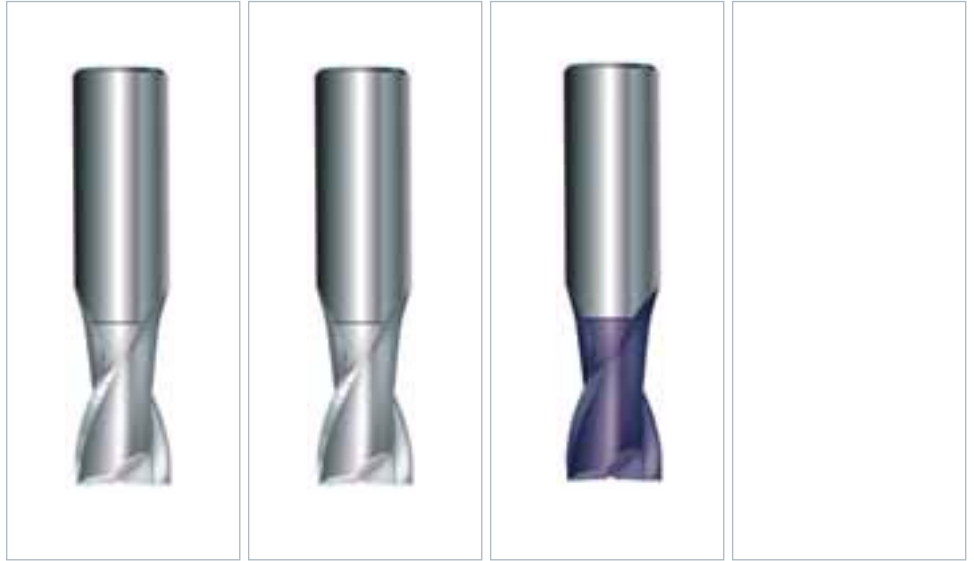
Frese a due tagli per cave

Codolo cilindrico - Serie corta



Slot drills with straight shank,
2-fluted, short series

Fraises à rainurer à 2 dents,
avec queue cylindrique, série courte



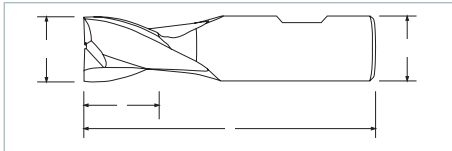
Riferimento Utensile Tool code / Code outil				F300		F300W		F300W TiCN		
Materiale / Materials / Matière				HSSE-Co 8		HSSE-Co 8		HSSE-Co 8		
Norma Standard Norme				UNI ISO		1641/I		1641/I		
				DIN		327 B		327 D		
d ₁ e8	l ₂	l ₁	d ₂	Z	€	Z	€	Z	€	
2	4	48	6	2	13,80	2	14,50	2	19,83	
2,5	5	49	6	2	13,80	2	14,50	2	19,83	
3	5	49	6	2	11,70	2	12,20	2	17,53	
3,5	6	50	6	2	13,40	2	14,00	2	19,33	
4	7	51	6	2	11,70	2	12,20	2	17,53	
4,5	7	51	6	2	13,40	2	14,00	2	19,33	
5	8	52	6	2	11,70	2	12,20	2	17,53	
5,5	8	52	6	2	13,40	2	14,00	2	19,33	
6	8	52	6	2	11,70	2	12,20	2	17,53	
6,5	10	60	10	2	18,00	2	18,50	2	29,30	
7	10	60	10	2	18,00	2	18,50	2	29,30	
7,5	10	60	10	2	18,00	2	18,50	2	29,30	
8	11	61	10	2	15,90	2	16,40	2	27,20	
8,5	11	61	10	2	18,00	2	18,50	2	29,30	
9	11	61	10	2	18,00	2	18,50	2	29,30	
9,5	11	61	10	2	18,00	2	18,50	2	29,30	
10	13	63	10	2	16,00	2	16,40	2	27,20	
10,5	13	70	12	2	22,90	2	23,70	2	36,80	
11	13	70	12	2	21,10	2	21,80	2	34,90	
11,5	13	70	12	2	22,90	2	23,70	2	36,80	
12	16	73	12	2	18,90	2	19,60	2	32,70	
12,5	16	73	12	2	24,60	2	25,40	2	39,50	
13	16	73	12	2	24,90	2	25,80	2	39,90	
13,5	16	73	12	2	29,70	2	30,50	2	44,60	
14	16	73	12	2	23,70	2	24,60	2	38,70	
14,5	16	73	12	2	32,70	2	33,60	2	52,00	
15	16	73	12	2	31,90	2	32,70	2	51,10	
16	19	79	16	2	27,80	2	29,40	2	47,80	
17	19	79	16	2	35,60	2	39,10	2	58,50	
18	19	79	16	2	32,90	2	34,50	2	53,90	
19	19	79	16	2	41,80	2	43,40	2	66,05	
20	22	88	20	2	37,40	2	39,10	2	61,75	
22	22	88	20	2	51,80	2	53,60	2	81,10	
25	26	102	25	2	59,90	2	62,70	2	94,20	
28	26	102	25			2	80,00	2	113,80	
30	26	102	25			2	76,20	2	111,20	
32	32	112	32			2	106,00	2	143,50	

Frese a due tagli per cave

Codolo cilindrico - Serie corta

Slot drills with straight shank,
2-fluted, short series

Fraises à rainurer à 2 dents,
avec queue cylindrique, série courte



Riferimento Utensile Tool code / Code outil	F300 Y	F300 Y TiCN	F300 Y TiAlN	F310
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Materiali / Materials / Matière	HSSY-PM Co 10,5	HSSY-PM Co 10,5	HSSY-PM Co 10,5	HSSE-Co 8
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Norma Standard Norme	UNI	-	-	-	8256 A
	UNI ISO	1641/I	1641/I	1641/I	-
	DIN	327 D	327 D	327 D	327 H

d1 e8	l2	l1	d2	Z	€	Z	€	Z	€	Z	€
3	5	49	6					2	13,10		
4	7	51	6	2	16,40	2	21,73	2	23,86	2	13,10
5	8	52	6	2	16,40	2	21,73	2	23,86	2	13,10
6	8	52	6	2	16,40	2	21,73	2	23,86	2	13,10
7	10	60	10	2	26,20	2	37,00	2	41,32	2	19,60
8	11	61	10	2	25,40	2	36,20	2	40,52	2	18,00
9	11	61	10	2	28,20	2	39,00	2	43,32	2	19,60
10	13	63	10	2	26,90	2	37,70	2	42,02	2	18,00
11	13	70	12	2	34,50	2	47,60	2	52,84	2	24,60
12	16	73	12	2	33,60	2	46,70	2	51,94	2	21,30
13	16	73	12	2	39,90	2	54,00	2	59,64	2	27,30
14	16	73	12	2	40,90	2	55,00	2	60,64	2	25,40
15	16	73	12					2	33,10		
16	19	79	16	2	49,10	2	67,50	2	74,86	2	30,00
17	19	79	16					2	40,10		
18	19	79	16	2	58,10	2	77,50	2	85,26	2	36,00
19	19	79	16					2	45,00		
20	22	88	20	2	69,00	2	91,65	2	100,71	2	40,10
20	22	88	16*					2	40,10		
22	22	88	20	2	105,30	2	132,80	2	143,80	2	53,10
22	22	88	25*					2	58,10		
25	26	102	25	2	118,00	2	149,50	2	162,10	2	61,70

* = Norma UNI / UNI standard / norme UNI