

8031071	EAN	Ø	d2	L	e	QTY PCB
8031071325050	3221910593551	32,5	12	63	5	1 1
8031071325060	3221910593568	32,5	12	63	6	1 1
8031071325070	3221910593575	32,5	12	63	7	1 1
8031071325080	3221910593582	32,5	12	63	8	1 1
8031071355060	3221910593599	35,5	12	63	6	1 1
8031071355080	3221910593612	35,5	12	63	8	1 1
8031071385070	3221910593636	38,5	12	63	7	1 1
8031071385080	3221910593643	38,5	12	63	8	1 1
8031071385100	3221910593650	38,5	16	63	10	1 1
8031071455080	3221910593667	45,5	16	63	8	1 1
8031071455100	3221910593674	45,5	16	63	10	1 1

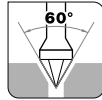


HSS COUNTERSINKERS 60°.

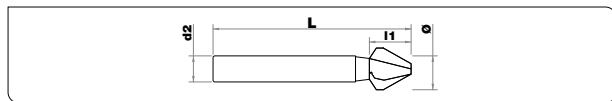
AVELLANADOR HSS 60°.

FRESA PER SVASATURA HSS A 60°.

HSS
BRIGHT UNCOATED
TIVOLY NORM



Z3



Universal application. For resistant steels.

Uso universal. Para aceros resistentes.

Uso polivalente per acciai ad alta resistenza e inossidabili.



A Heat Treatable Steels <400N/mm²
Aceros aleados y tratados < 400N/mm²
Acciai per trattamento termico <400N/mm²

B Heat Treatable Steels <700N/mm²
Aceros aleados y tratados < 700N/mm²
Acciai per trattamento termico <700N/mm²

KLM Aluminium alloys
Aleaciones de aluminio
Leghe di alluminio

1033151	EAN	Ø	d2	L	QTY PCB
10331510630	3221910875794	6,3	5	47	1 1
10331510800	3221912023452	8	6	52	1 1
10331511000	3221912023476	10	6	53	1 1
10331511250	3221912023483	12,5	8	60	1 1
10331511600	3221912023490	16	10	65	1 1
10331512000	3221912023506	20	10	69	1 1
10331512500	3221910875855	25	10	75	1 1

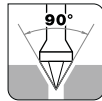


HSS-E5 COUNTERSINKERS 90°.

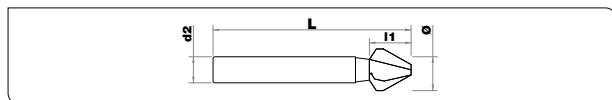
AVELLANADOR HSS-E5 90°.

FRESA PER SVASATURA HSS-E5 A 90°.

HSS E5
BRIGHT UNCOATED
DIN 335C



Z3



Universal application. For stainless steels and resistant steels.

Uso universal. Para aceros inoxidables y resistentes.

Uso polivalente per acciai ad alta resistenza e inossidabili.



AB Steels for heat treatment 200-700N/mm²
Aceros para tratamiento térmico 200-700 N/mm²
Acciai per trattamento termico 200-700N/mm²

FGH Stainless Steel
Aceros inoxidables
Acciai inossidabili

KLM Aluminium alloys
Aleaciones de aluminio
Leghe di alluminio

1033161	EAN	Ø	d2	L	QTY PCB
10331610430	3221910627935	4,3	4	40	1 1
10331610530	3221910627959	5,3	4	40	1 1
10331610630	3221910627980	6,3	5	45	1 1
10331610800	3221910628017	8	6	50	1 1
10331610830	3221910628024	8,3	6	50	1 1
10331610940	3221910628031	9,4	6	50	1 1
10331611000	3221910628048	10	6	50	1 1



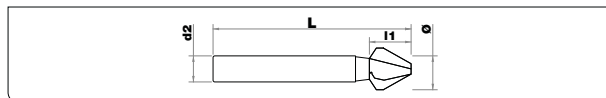
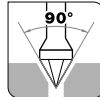
1033161	EAN	Ø	d2	L	QTY PCB	
10331611040	3221910628055	10,4	6	50	1	1
10331611150	3221910628062	11,5	8	56	1	1
10331611240	3221910628079	12,4	8	56	1	1
10331611340	3221910628086	13,4	8	56	1	1
10331611500	3221910628093	15	10	60	1	1
10331611650	3221910628109	16,5	10	60	1	1
10331611900	3221910628116	19	10	63	1	1
10331612050	3221910628123	20,5	10	63	1	1
10331612300	3221910628130	23	10	57	1	1
10331612500	3221910628147	25	10	67	1	1
10331613100	3221910628161	31	12	71	1	1



HSSE5 TIALN COUNTERSINKERS
90°.

AVELLANADOR HSSE5 TIALN 90°.

FRESA PER SVASATURA HSS-E5 A
90° .



The HSSE8 Flexibility/life span, universal application.

Flexibilidad, duración de vida y uso polivalente.

Compromesso tra flessibilità/durata di HSS-E8, uso polivalente.



Steels for heat treatment
200-700N/mm²
Aceros para tratamiento térmico
200-700 N/mm²
Acciai per trattamento termico
200-700N/mm²



Stainless Steel
Aceros inoxidables
Acciai inossidabili



Aluminium alloys
Aleaciones de aluminio
Leghe di alluminio

1036631	EAN	Ø	d2	L	QTY PCB	
10366310630	3221910924300	6,3	5	45	1	1
10366310830	3221910924485	8,3	6	50	1	1
10366311040	3221910924317	10,4	6	50	1	1
10366311240	3221910924324	12,4	8	56	1	1
10366311650	3221910924331	16,5	10	60	1	1
10366312050	3221910924348	20,5	10	63	1	1
10366312500	3221910924355	25	10	67	1	1

