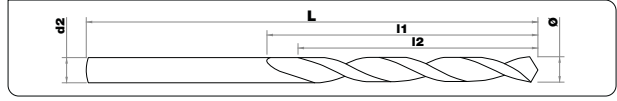
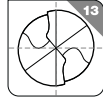




**SIRIUS | SOLID CARBIDE DRILL
HELICA® | 3XD WITHOUT COOLANT
FEED.**



Designed for difficult to machine alloys,
high performance.

Diseñado para aleaciones difíciles de
taladrar, alto rendimiento.

Concepita per le leghe di difficile lavora-
zione. Prestazioni elevate.



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



Steels for heat treatment
700-1200N/mm²
Aceros para tratamiento térmico
700-1200 N/mm²
Acciai per trattamento termico
700-1200N/mm²



Ferritic stainless steels
Aceros inoxidables ferríticos
acciai inossidabili ferritici



Cast iron
Fundiciones
Ghisa



Ni / Co based special alloys &
Titanium
Aleaciones refractarias Co / Ni
y Titanio
Leghe refrattarie Co / Ni i titanio



8242101	EAN	Ø	d2	L	l1	QTY	PCB	€
82421010300	3221910868499	3,00	6,00	62	20	1	1	
82421010310	3221910868505	3,10	6,00	62	20	1	1	
82421010320	3221910868512	3,20	6,00	62	20	1	1	
82421010330	3221910868529	3,30	6,00	62	20	1	1	
82421010340	3221910868536	3,40	6,00	62	20	1	1	
82421010350	3221910868543	3,50	6,00	62	20	1	1	
82421010360	3221910868550	3,60	6,00	62	20	1	1	
82421010370	3221910868567	3,70	6,00	62	20	1	1	
82421010380	3221910868574	3,80	6,00	66	24	1	1	
82421010390	3221910868581	3,90	6,00	66	24	1	1	
82421010400	3221910868598	4,00	6,00	66	24	1	1	
82421010410	3221910868604	4,10	6,00	66	24	1	1	
82421010420	3221910868611	4,20	6,00	66	24	1	1	
82421010430	3221910868628	4,30	6,00	66	24	1	1	
82421010440	3221910868635	4,40	6,00	66	24	1	1	
82421010450	3221910868642	4,50	6,00	66	24	1	1	
82421010460	3221910868659	4,60	6,00	66	24	1	1	
82421010465	3221910868666	4,65	6,00	66	24	1	1	
82421010470	3221910868673	4,70	6,00	66	24	1	1	
82421010480	3221910868680	4,80	6,00	66	28	1	1	
82421010490	3221910868697	4,90	6,00	66	28	1	1	
82421010500	3221910868703	5,00	6,00	66	28	1	1	
82421010510	3221910868710	5,10	6,00	66	28	1	1	
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82421010530	3221910868734	5,30	6,00	66	28	1	1	
82421010540	3221910868741	5,40	6,00	66	28	1	1	
82421010550	3221910868758	5,50	6,00	66	28	1	1	
82421010555	3221910868765	5,55	6,00	66	28	1	1	
82421010560	3221910868772	5,60	6,00	66	28	1	1	
82421010570	3221910868789	5,70	6,00	66	28	1	1	
82421010580	3221910868796	5,80	6,00	66	28	1	1	
82421010590	3221910868802	5,90	6,00	66	28	1	1	
82421010600	3221910868819	6,00	6,00	66	28	1	1	
82421010610	3221910868826	6,10	8,00	79	34	1	1	
82421010620	3221910868833	6,20	8,00	79	34	1	1	
82421010630	3221910868840	6,30	8,00	79	34	1	1	
82421010640	3221910868857	6,40	8,00	79	34	1	1	
82421010650	3221910868864	6,50	8,00	79	34	1	1	
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82421010680	3221910868901	6,80	8,00	79	34	1	1	
82421010690	3221910868918	6,90	8,00	79	34	1	1	
82421010700	3221910868925	7,00	8,00	79	34	1	1	
82421010710	3221910868932	7,10	8,00	79	41	1	1	
82421010720	3221910868949	7,20	8,00	79	41	1	1	
82421010730	3221910868956	7,30	8,00	79	41	1	1	
82421010740	3221910868963	7,40	8,00	79	41	1	1	
82421010750	3221910868970	7,50	8,00	79	41	1	1	
82421010755	3221910868987	7,55	8,00	79	41	1	1	
82421010760	3221910868994	7,60	8,00	79	41	1	1	





8242101	EAN	Ø	d2	L	I1	QTY PCB	€
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82421010780	3221910869014	7,80	8,00	79	41	1 1	
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82421010820	3221910869052	8,20	10,00	89	47	1 1	
82421010830	3221910869069	8,30	10,00	89	47	1 1	
82421010840	3221910869076	8,40	10,00	89	47	1 1	
82421010850	3221910869083	8,50	10,00	89	47	1 1	
82421010860	3221910869090	8,60	10,00	89	47	1 1	
82421010870	3221910869106	8,70	10,00	89	47	1 1	
82421010880	3221910869113	8,80	10,00	89	47	1 1	
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82421010930	3221910869168	9,30	10,00	89	47	1 1	
82421010940	3221910869175	9,40	10,00	89	47	1 1	
82421010950	3221910869182	9,50	10,00	89	47	1 1	
82421010955	3221910869199	9,55	10,00	89	47	1 1	
82421010960	3221910869205	9,60	10,00	89	47	1 1	
82421010970	3221910869212	9,70	10,00	89	47	1 1	
82421010980	3221910869229	9,80	10,00	89	47	1 1	
82421010990	3221910869236	9,90	10,00	89	47	1 1	
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82421011025	3221910869274	10,25	12,00	102	55	1 1	
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82421011050	3221910869304	10,50	12,00	102	55	1 1	
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82421011070	3221910869328	10,70	12,00	102	55	1 1	
82421011080	3221910869335	10,80	12,00	102	55	1 1	
82421011090	3221910869342	10,90	12,00	102	55	1 1	
82421011100	3221910869359	11,00	12,00	102	55	1 1	
82421011110	3221910869366	11,10	12,00	102	55	1 1	
82421011120	3221910869373	11,20	12,00	102	55	1 1	
82421011130	3221910869380	11,30	12,00	102	55	1 1	
82421011140	3221910869397	11,40	12,00	102	55	1 1	
82421011150	3221910869403	11,50	12,00	102	55	1 1	
82421011160	3221910869410	11,60	12,00	102	55	1 1	
82421011170	3221910869427	11,70	12,00	102	55	1 1	
82421011180	3221910869434	11,80	12,00	102	55	1 1	
82421011190	3221910869441	11,90	12,00	102	55	1 1	
82421011200	3221910869458	12,00	12,00	102	55	1 1	
82421011210	3221910869465	12,10	14,00	107	60	1 1	
82421011220	3221910869472	12,20	14,00	107	60	1 1	
82421011230	3221910869489	12,30	14,00	107	60	1 1	
82421011240	3221910869496	12,40	14,00	107	60	1 1	
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82421011260	3221910869519	12,60	14,00	107	60	1 1	
82421011270	3221910869526	12,70	14,00	107	60	1 1	
82421011280	3221910869533	12,80	14,00	107	60	1 1	
82421011290	3221910869540	12,90	14,00	107	60	1 1	
82421011300	3221910869557	13,00	14,00	107	60	1 1	
82421011310	3221910869564	13,10	14,00	107	60	1 1	
82421011320	3221910869571	13,20	14,00	107	60	1 1	
82421011330	3221910869588	13,30	14,00	107	60	1 1	
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82421011350	3221910869601	13,50	14,00	107	60	1 1	
82421011360	3221910869618	13,60	14,00	107	60	1 1	
82421011370	3221910869625	13,70	14,00	107	60	1 1	
82421011380	3221910869632	13,80	14,00	107	60	1 1	
82421011390	3221910869649	13,90	14,00	107	60	1 1	
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82421011420	3221910869670	14,20	16,00	115	65	1 1	
82421011430	3221910869687	14,30	16,00	115	65	1 1	
82421011440	3221910869694	14,40	16,00	115	65	1 1	
82421011450	3221910869700	14,50	16,00	115	65	1 1	
82421011460	3221910869717	14,60	16,00	115	65	1 1	
82421011470	3221910869724	14,70	16,00	115	65	1 1	
82421011480	3221910869731	14,80	16,00	115	65	1 1	
82421011490	3221910869748	14,90	16,00	115	65	1 1	
82421011500	3221910869755	15,00	16,00	115	65	1 1	
82421011510	3221910869762	15,10	16,00	115	65	1 1	
82421011520	3221910869779	15,20	16,00	115	65	1 1	
82421011525	3221910869786	15,25	16,00	115	65	1 1	
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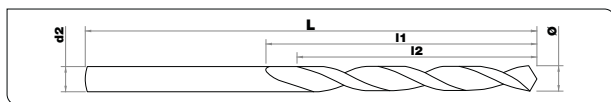
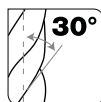
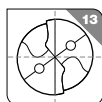
8242101	EAN	Ø	d2	L	I1	QTY PCB	€
82421011550	3221910869816	15,50	16,00	115	65	1	1
82421011560	3221910869823	15,60	16,00	115	65	1	1
82421011570	3221910869830	15,70	16,00	115	65	1	1
82421011580	3221910869847	15,80	16,00	115	65	1	1
82421011590	3221910869854	15,90	16,00	115	65	1	1
82421011600	3221910869861	16,00	16,00	115	65	1	1



**SIRIUS | SOLID CARBIDE DRILL
HELICA® | 3XD WITH COOLANT
FEED.**

**SIRIUS | BROCA METAL DURO
HELICA® | 3XD CON REFRIGERA-
CIÓN INTERNA.**

**SIRIUS | PUNTA IN MD HELICA® |
3XD CON REFRIGERAZIONE.**



Designed for difficult to machine alloys,
high Performance.

Diseñado para aleaciones difíciles de
taladrar, alto rendimiento.

Concepita per le leghe di difficile lavora-
zione. Prestazioni elevate.



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



Steels for heat treatment
700-1200N/mm²
Aceros para tratamiento térmico
700-1200 N/mm²
Acciai per trattamento termico
700-1200N/mm²



Stainless Steels
Aceros inoxidables
Acciai inossidabili



Cast iron
Fundiciones
Ghisa



Aluminium alloys
Aleaciones de aluminio
Leghe di alluminio



Ni / Co based special alloys &
Titanium
Aleaciones refractarias Co / Ni
y Titanio
Leghe refrattarie Co / Ni i titanio



8243101	EAN	Ø	d2	L	I1	QTY PCB	€
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82431010310	3221910869885	3,10	6,00	62	20	1	1
82431010320	3221910869892	3,20	6,00	62	20	1	1
82431010330	3221910869908	3,30	6,00	62	20	1	1
82431010340	3221910869915	3,40	6,00	62	20	1	1
82431010350	3221910869922	3,50	6,00	62	20	1	1
82431010360	3221910869939	3,60	6,00	62	20	1	1
82431010370	3221910869946	3,70	6,00	62	20	1	1
82431010380	3221910869953	3,80	6,00	66	24	1	1
82431010390	3221910869960	3,90	6,00	66	24	1	1
82431010400	3221910869977	4,00	6,00	66	24	1	1
82431010410	3221910869984	4,10	6,00	66	24	1	1
82431010420	3221910869991	4,20	6,00	66	24	1	1
82431010430	3221910870003	4,30	6,00	66	24	1	1
82431010440	3221910870010	4,40	6,00	66	24	1	1
82431010450	3221910870027	4,50	6,00	66	24	1	1
82431010460	3221910870034	4,60	6,00	66	24	1	1
82431010465	3221910870041	4,65	6,00	66	24	1	1
82431010470	3221910870058	4,70	6,00	66	24	1	1
82431010480	3221910870065	4,80	6,00	66	28	1	1
82431010490	3221910870072	4,90	6,00	66	28	1	1
82431010500	3221910870089	5,00	6,00	66	28	1	1
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82431010530	3221910870119	5,30	6,00	66	28	1	1
82431010540	3221910870126	5,40	6,00	66	28	1	1
82431010550	3221910870133	5,50	6,00	66	28	1	1
82431010555	3221910870140	5,55	6,00	66	28	1	1
82431010560	3221910870157	5,60	6,00	66	28	1	1
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82431010620	3221910870218	6,20	8,00	79	34	1	1
82431010630	3221910870225	6,30	8,00	79	34	1	1
82431010640	3221910870232	6,40	8,00	79	34	1	1
82431010650	3221910870249	6,50	8,00	79	34	1	1
82431010660	3221910870256	6,60	8,00	79	34	1	1
82431010670	3221910870263	6,70	8,00	79	34	1	1
82431010675	3221910870270	6,75	8,00	79	34	1	1
82431010680	3221910870287	6,80	8,00	79	34	1	1
82431010690	3221910870294	6,90	8,00	79	34	1	1

