

8242201 | SIRIUS III solid carbide drill -TiAlN coating -DIN6537K -m7 -2xd -Without oil-feed hole

High-performance drill (2xØ), versatile for steels, aluminium alloys and refractories. Made in France. Micro spraying.



- Versatile use
- High speed machining
- Maximum long life
- Made in France
- Monobloc carbide + PVD
- PERTURA coating

Machine



Application

K1	K2	M1	N1.4.1	N1.4.2	N1.4.3	N2	P	S1	S2
K1- Malleable Cast iron	K2- Gray Cast iron	M1- austenitic stainless steels	N1-4-1- Aluminum-based alloy-4000 series: Silicon	N1-4-2- Aluminum Alloy-Series 4000: 0,5%	N1-4-3- Aluminum-Series Alloy 4000: Si> 10%	N2- Magnesium alloy	P- Ferrous Long Chip Steels	S1- Iron-based alloy	S2- Nickel-based alloy

Features



Properties and benefits

- + Monobloc carbide + PVD : Tool body made of solid tungsten carbide (HM) with a PVD coating. ⚡ Allows for better chip evacuation. Extends tool life and optimises cutting conditions.
- + PERTURA coating : Hardness 3200HV, coefficient of friction 0,25, resistance to heat (1100°C). ⚡ Very high abrasion resistance. Excellent resistance to oxidation and abrasion. Multi-application.



Code	EAN	Ø	d2/CM	L	I	lu	QTY	PCB
82422010300	3221912083692	3	6	62	20		1	1
82422010310	3221912083708	3.1	6	62	20		1	1
82422010320	3221912083722	3.2	6	62	20		1	1
82422010330	3221912083739	3.3	6	62	20		1	1
82422010340	3221912083746	3.4	6	62	20		1	1
82422010350	3221912083753	3.5	6	62	20		1	1
82422010360	3221912083760	3.6	6	62	20		1	1
82422010370	3221912083777	3.7	6	62	20		1	1
82422010380	3221912083784	3.8	6	66	24		1	1
82422010390	3221912083791	3.9	6	66	24		1	1
82422010400	3221912083807	4	6	66	24		1	1
82422010410	3221912083814	4.1	6	66	24		1	1
82422010420	3221912083821	4.2	6	66	24		1	1
82422010430	3221912083838	4.3	6	66	24		1	1
82422010440	3221912083845	4.4	6	66	24		1	1
82422010450	3221912083852	4.5	6	66	24		1	1
82422010460	3221912083869	4.6	6	66	24		1	1
82422010465	3221912083876	4.65	6	66	24		1	1
82422010470	3221912083883	4.7	6	66	24		1	1
82422010480	3221912083890	4.8	6	66	28		1	1
82422010490	3221912083906	4.9	6	66	28		1	1

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82422010500	3221912083913	5	6	66	28	1	1
82422010510	3221912083920	5.1	6	66	28	1	1
82422010520	3221912083937	5.2	6	66	28	1	1
82422010530	3221912083944	5.3	6	66	28	1	1
82422010540	3221912083951	5.4	6	66	28	1	1
82422010550	3221912083968	5.5	6	66	28	1	1
82422010555	3221912083975	5.55	6	66	28	1	1
82422010560	3221912083982	5.6	6	66	28	1	1
82422010570	3221912083999	5.7	6	66	28	1	1
82422010580	3221912084002	5.8	6	66	28	1	1
82422010590	3221912084019	5.9	6	66	28	1	1
82422010600	3221912084026	6	6	66	28	1	1
82422010610	3221912084033	6.1	8	79	34	1	1
82422010620	3221912084040	6.2	8	79	34	1	1
82422010630	3221912084057	6.3	8	79	34	1	1
82422010640	3221912084064	6.4	8	79	34	1	1
82422010650	3221912084071	6.5	8	79	34	1	1
82422010660	3221912084088	6.6	8	79	34	1	1
82422010670	3221912084095	6.7	8	79	34	1	1
82422010675	3221912084101	6.75	8	79	34	1	1
82422010680	3221912084118	6.8	8	79	34	1	1
82422010690	3221912084125	6.9	8	79	34	1	1
82422010700	3221912084132	7	8	79	34	1	1
82422010710	3221912084149	7.1	8	79	41	1	1
82422010720	3221912084156	7.2	8	79	41	1	1
82422010730	3221912084163	7.3	8	79	41	1	1
82422010740	3221912067951	7.4	8	79	41	1	1
82422010750	3221912084170	7.5	8	79	41	1	1
82422010755	3221912084187	7.55	8	79	41	1	1
82422010760	3221912084194	7.6	8	79	41	1	1
82422010770	3221912084200	7.7	8	79	41	1	1
82422010780	3221912084217	7.8	8	79	41	1	1
82422010790	3221912084224	7.9	8	79	41	1	1
82422010800	3221912084231	8	8	79	41	1	1
82422010810	3221912084248	8.1	10	89	47	1	1
82422010820	3221912084255	8.2	10	89	47	1	1
82422010830	3221912084262	8.3	10	89	47	1	1
82422010840	3221912084279	8.4	10	89	47	1	1
82422010850	3221912084286	8.5	10	89	47	1	1
82422010860	3221912084293	8.6	10	89	47	1	1
82422010870	3221912084309	8.7	10	89	47	1	1
82422010880	3221912084316	8.8	10	89	47	1	1
82422010890	3221912084323	8.9	10	89	47	1	1
82422010900	3221912084330	9	10	89	47	1	1
82422010910	3221912084347	9.1	10	89	47	1	1
82422010920	3221912084354	9.2	10	89	47	1	1
82422010930	3221912084361	9.3	10	89	47	1	1
82422010940	3221912084378	9.4	10	89	47	1	1
82422010950	3221912084385	9.5	10	89	47	1	1
82422010955	3221912084392	9.55	10	89	47	1	1
82422010960	3221912084408	9.6	10	89	47	1	1
82422010970	3221912084415	9.7	10	89	47	1	1
82422010980	3221912084422	9.8	10	89	47	1	1
82422010990	3221912084439	9.9	10	89	47	1	1
82422011000	3221912084446	10	10	89	47	1	1
82422011010	3221912084453	10.1	12	102	55	1	1
82422011020	3221912084460	10.2	12	102	55	1	1
82422011025	3221912084477	10.25	12	102	55	1	1
82422011030	3221912084484	10.3	12	102	55	1	1
82422011040	3221912084491	10.4	12	102	55	1	1
82422011050	3221912084507	10.5	12	102	55	1	1
82422011060	3221912084514	10.6	12	102	55	1	1
82422011070	3221912084521	10.7	12	102	55	1	1
82422011080	3221912084538	10.8	12	102	55	1	1
82422011090	3221912084545	10.9	12	102	55	1	1

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82422011100	3221912084552	11	12	102	55	1	1
82422011110	3221912084569	11.1	12	102	55	1	1
82422011120	3221912084576	11.2	12	102	55	1	1
82422011130	3221912084583	11.3	12	102	55	1	1
82422011140	3221912084590	11.4	12	102	55	1	1
82422011150	3221912084606	11.5	12	102	55	1	1
82422011160	3221912084613	11.6	12	102	55	1	1
82422011170	3221912084620	11.7	12	102	55	1	1
82422011180	3221912084637	11.8	12	102	55	1	1
82422011190	3221912084644	11.9	12	102	55	1	1
82422011200	3221912084651	12	12	102	55	1	1
82422011210	3221912084668	12.1	14	107	60	1	1
82422011220	3221912084675	12.2	14	107	60	1	1
82422011230	3221912084682	12.3	14	107	60	1	1
82422011240	3221912084699	12.4	14	107	60	1	1
82422011250	3221912084705	12.5	14	107	60	1	1
82422011260	3221912084712	12.6	14	107	60	1	1
82422011270	3221912084729	12.7	14	107	60	1	1
82422011280	3221912084736	12.8	14	107	60	1	1
82422011290	3221912084743	12.9	14	107	60	1	1
82422011300	3221912084750	13	14	107	60	1	1
82422011310	3221912084767	13.1	14	107	60	1	1
82422011320	3221912084774	13.2	14	107	60	1	1
82422011330	3221912084781	13.3	14	107	60	1	1
82422011340	3221912084798	13.4	14	107	60	1	1
82422011350	3221912084804	13.5	14	107	60	1	1
82422011360	3221912084811	13.6	14	107	60	1	1
82422011370	3221912084828	13.7	14	107	60	1	1
82422011380	3221912084835	13.8	14	107	60	1	1
82422011390	3221912084842	13.9	14	107	60	1	1
82422011400	3221912084859	14	14	107	60	1	1
82422011410	3221912084866	14.1	16	115	65	1	1
82422011420	3221912084873	14.2	16	115	65	1	1
82422011430	3221912084880	14.3	16	115	65	1	1
82422011440	3221912084897	14.4	16	115	65	1	1
82422011450	3221912084903	14.5	16	115	65	1	1
82422011460	3221912084910	14.6	16	115	65	1	1
82422011470	3221912084927	14.7	16	115	65	1	1
82422011480	3221912084934	14.8	16	115	65	1	1
82422011490	3221912084941	14.9	16	115	65	1	1
82422011500	3221912084958	15	16	115	65	1	1
82422011510	3221912084965	15.1	16	115	65	1	1
82422011520	3221912084972	15.2	16	115	65	1	1
82422011525	3221912084989	15.25	16	115	65	1	1
82422011530	3221912084996	15.3	16	115	65	1	1
82422011540	3221912085009	15.4	16	115	65	1	1
82422011550	3221912085016	15.5	16	115	65	1	1
82422011560	3221912085023	15.6	16	115	65	1	1
82422011570	3221912085030	15.7	16	115	65	1	1
82422011580	3221912085047	15.8	16	115	65	1	1
82422011590	3221912085054	15.9	16	115	65	1	1
82422011600	3221912085061	16	16	115	65	1	1