

**8241701 | POLARIS solid carbide drill -TiAlN coating
-DIN6537K -h7 -5xd -With oil-feed holes**

Versatil drill (5xØ). Easily resharpened by sharpeners. with oil hole.



- Versatile use
- Rapid drilling
- Made in France

- Monobloc carbide + PVD
- Internal lubrication
- TiAlN coating

Machine



Application

H	K	N	P 1	P 2	P 3
H- Steels & Darmed Fonts	K- Ferrous Cast iron with Short Chips	N- Non- ferrous alloys	P1- Unrealized steels	P2- Weakly allied steels	P3- strong alloy steels

Features

HM CARB	TiAlN COATED	DIN 6537K	CYL				5xd	h7
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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.
- + Internal lubrication : Central watering ⤴ The tool has internal channels to provide the lubricating fluid closer to the cutting edges.
- + TiAlN coating: TiAlN base, thickness 2/4µm, hardness 3000HV, coefficient of friction 0.4, heat resistance 900°C. ⤴ Thermal shield. Allows you to increase service life, cutting speed, and progress. Reduces the axial load. Versatile uses.



Code	EAN	Ø	d2/CM	L	l	lu	QTY	PCB
82417010400	3221910832575	4	6	74	36		1	1
82417010420	3221910832582	4.2	6	74	36		1	1
82417010450	3221910832599	4.5	6	74	36		1	1
82417010500	3221910832605	5	6	82	44		1	1
82417010550	3221910832612	5.5	6	82	44		1	1
82417010600	3221910832629	6	6	82	44		1	1
82417010650	3221910832636	6.5	8	91	53		1	1
82417010675	3221910832643	6.75	8	91	53		1	1
82417010680	3221910832650	6.8	8	91	53		1	1
82417010700	3221910832667	7	8	91	53		1	1
82417010750	3221910832674	7.5	8	91	53		1	1
82417010800	3221910832681	8	8	91	53		1	1
82417010850	3221910832698	8.5	10	103	61		1	1
82417010900	3221910832704	9	10	103	61		1	1
82417010950	3221910832711	9.5	10	103	61		1	1
82417011000	3221910832728	10	10	103	61		1	1
82417011020	3221910832735	10.2	12	118	71		1	1
82417011050	3221910832742	10.5	12	118	71		1	1
82417011100	3221910832759	11	12	118	71		1	1
82417011150	3221910832766	11.5	12	118	71		1	1
82417011200	3221910832773	12	12	118	71		1	1

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82417011250	3221910832780	12.5	14	124	77	1	1
82417011300	3221910832797	13	14	124	77	1	1
82417011350	3221910832803	13.5	14	124	77	1	1
82417011400	3221910832810	14	14	124	77	1	1
82417011450	3221910832827	14.5	16	133	83	1	1
82417011500	3221910832834	15	16	133	83	1	1
82417011550	3221910832841	15.5	16	133	83	1	1
82417011600	3221910832858	16	16	133	83	1	1
82417011650	3221910832865	16.5	18	143	93	1	1
82417011700	3221910832872	17	18	143	93	1	1
82417011750	3221910832889	17.5	18	143	93	1	1
82417011800	3221910832896	18	18	143	93	1	1
82417011850	3221910832902	18.5	20	153	101	1	1
82417011900	3221910832919	19	20	153	101	1	1
82417011950	3221910832926	19.5	20	153	101	1	1
82417012000	3221910832933	20	20	153	101	1	1