



**Erfolgsbohrer Double-X in Kasette, Beschichtung in TiN und FUTURA (TiALN) auf Anfrage**

- Extra kurz nach DIN 1897, HSS-Co
- Spitzen-< 130°, Drall-< 35°, Typ VA
- Sehr stabiler & konischer Kern
- Hauptanwendungen: Stahllegierungen, nichtrostende Stähle

**Mèche à succès Double-X en cassette, revêtement en TiN et FUTURA (TiALN) sur dem.**

- extra courte, DIN 1897, HSS-Co
- < de la pointe 130°, hélice 35°
- l'âme conique très stable
- application principale: alliages d'acier et acier inoxydables

**Twist drills Double-X for success in box, coating in TiN & FUTURA (TiALN) on request**

- extra short acc. DIN 1897, HSS-Co
- head-< 130°, helix-< 35°, type VA
- very stable & conical core
- main application: steel alloys and stainless steel

**4357DX..**  
DIN 1897  
HSS-Co, VA

**WEDEVAG**



Schneidstoff/cutting material <i>Matériel de coupe</i>	d[mm]	Stufung/step <i>pas [mm]</i>	Anzahl/number <i>nombre</i>	Best.Nr./order no. <i>no.cde.</i>	CHF
HSS-Co	1.0 - 10.0	0,5	19	4357DX. 10	<b>89,30</b>
HSS-Co	1.0 - 10.5	0,5	24*	4357DX. 40	<b>117,60</b>
* + 3.3-4.2-6.8-10.2mm					4.357DX217

**Erfolgsbohrer WEDEVAG 4350 HSS-Co (DIN 338) in Kasette**

- Material: äusserst wärmebeständig
- Kobalt-legierter Schweden-Hochleistungsschnellstahl
- Spezialschliff mit markanten Leistungssteigerungen
- Für Stahl und Gusseisen

**Mèche à succès WEDEVAG HSS-Co (DIN 338) en cassette**

- *Matériel: hautement résistant à la chaleur*
- *acier acier rapide suédois*
- *affûtage spécial p. une augmentation remarquable de rendem.*
- *pour acier et fonte*

**Twist drills for success WEDEVAG (DIN 338) in box**

- material: extremely heat resistant
- cobalt alloyed high speed steel from Sweden
- specially ground with encreased performance
- for steel and cast iron

**4357.350..**  
DIN 338  
HSS-Co, N



4.357350217 d[mm]	Schneidstoff <i>Matériel de coupe</i> <i>cutting material</i>	Stufung/step <i>pas [mm]</i>	Anzahl/number <i>nombre</i>	Best.Nr./order no. <i>no.cde.</i>	Katalog catalogue catalogue CHF	Aktion action promotion CHF
1.0 - 10.0	HSS-Co	0,5	19	4357.350. 20	154,70	<b>97,80</b>
1.0 - 10.5*	HSS-Co	0.5*	24	4357.350. 40	239,20	<b>151,20</b>
1.0 - 13.0	HSS-Co	0,5	25	4357.350. 60	314,90	<b>198,90</b>
1.0 - 5.9	HSS-Co	0,1	50	4357.350. 70	285,50	<b>180,40</b>
6.0 - 10.0	HSS-Co	0,1	41	4357.350. 80	559,70	<b>353,80</b>
1.0 - 10.0	HSS-Co-TIN	0,5	19	4357.350. 92	185,90	<b>117,50</b>
* + 3.3-4.2-6.8-10.2mm		** in Stahlkasette/en cassette en acier				

**Spiralbohrer Sätze 4355DX..**

- in Kasette nach DIN 338 Typ VA
- Sätzen mit verschied. Stufungen
- Spezialschliff, grosse Leistungssteigerungen, Schnittlänge 6 d
- Hauptanwendungen: Stahllegierungen, nichtrostende Stähle

**Jeux de forets 4355DX..**

- *en boîtes selon DIN 338, type VA*
- *en jeux et en différents pas*
- *affûtage spécial, augmentation de rendement, long. de coupe 6 d*
- *application principale: alliages d'acier et acier inoxydables*

**Twist drill sets 4355DX..**

- in boxes, acc. DIN 338 typ VA
- sets with different steps
- specially ground, performance encreases, cutting length 6 d
- main application: steel alloys and stainless steels

**435730..**  
DIN 338  
HSS-Co, VA



Schneidstoff <i>Matériel de coupe</i> <i>cutting material</i>	d[mm]	Stufung/step <i>pas [mm]</i>	Anzahl/number <i>nombre</i>	Best.Nr. no.cde. order no. CHF	Katalog catalogue catalogue CHF	Aktion action promotion CHF
HSS-Co	2.5 - 10.0	0,5	16	435730. 10	184,50	<b>120,80</b>
HSS-Co	2.5 - 10.5	0.5 1)	21	435730 20	284,60	<b>183,80</b>
HSS-Co	2.5 - 13.0	0,5	22	435730. 30	417,70	<b>272,00</b>
1) inkl. 3.3,4.2,6.8,10.2mm		4.35730217				

**WEDEVAG "Economy"-Kayak**

- in Blechkasette, Material: äusserst wärmebeständig, legierter Schweden-Hochleistungsschnellstahl
- Präzisions-Kegelmantelschliff,
- Geld verdienen mit Qualität zu günstigem Preis
- für Stahl und Gusseisen

**"Economy" WEDEVAG Kayak**

- *en boîtes, matériel: acier rap. suédois, très résistant à la chaleur*
- *affûtage tronçonique, affûtée à haute précision*
- *gagner de l'argent en utilisant de la qualité à prix avantageux*
- *pour acier et fonte*

**WEDEVAG "Economy"-Kayak**

- in boxes, material is very heat resistant and from alloyed swedish high speed steel
- precision cone case ground
- making money with quality to a favorable price
- for steel and cast iron

**4357.349..**  
DIN 338  
HSS, N



4.357349217 d[mm]	Schneidstoff <i>Matériel de coupe</i> <i>cutting material</i>	Stufung <i>pas/step [mm]</i>	Anzahl/number <i>nombre</i>	Best.Nr. no.cde. order no.	Katalog catalogue catalogue CHF	Aktion action promotion CHF
1.0 - 10.0	HSS	0,5	19	357.349. 20	103,60	<b>65,60</b>
1.0 - 10.5*	HSS	0.5*	24	357.349. 40	126,80	<b>80,20</b>
1.0 - 13.0	HSS	0,5	25	357.349. 60	166,80	<b>105,60</b>
1.0 - 5.9	HSS	0,1	50	357.349. 70	142,00	<b>89,80</b>
6.0 - 10.0	HSS	0,1	41	357.349. 80	380,15	<b>242,20</b>
* + 3.3-4.2-6.8-10.2mm						

**4361VS02.. Vollhartmetallbohrer mit Schaft/tiege: verstärktem Zylinderschaft**

**3.175mm  
0.05 - 0.50  
mm**

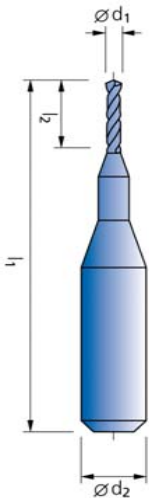
- Schaft doppelt abgesetzt zur Verstärkung der Zähigkeit, Schaft-Ø: 3.175 mm (1/8")
- Länge: 38 mm (1 1/2")
- aus neuem ULTRA-feinkörnigem Hartmetall < 0.4 Micron
- 4-Flächenanschliff
- Ausführung EL m.grösserer Schnittlänge bis 5x Dicke(pcb) lieferbar

**Mèches en métal dur mono-bloc avec queue renforcée**

- *tiege à double pas pour augmentation de la tenacité, diamètre de la queue: 3.175 mm (1/8")*
- *longueur: 38 mm (1 1/2")*
- *nuance métal dur : micrograin < 0.4 micron,*
- *Affutage 4 faces*
- *exécution EL à hélice plus longue jusqu'à 5 épaisseurs (pcb) livrable*

**Carbide twist drills with reinforced cylindrical shank**

- double stepped shank to increase toughness, shank-Ø: 3.175mm (1/8")
- length: 38 mm (1 1/2")
- from newest micro grain carbide grade < 0.4 Micron
- 4-surfaces ground
- execution EL with increased cutting length up to 5x depth (pcb) available



d1	l1	l2	d2	Best.Nr. no.cde./order no.	CHF	d1	l1	l2	d2	Best.Nr. no.cde./order no.	CHF
4.361VS0218											
0.05	38	0.8	3.175	4361VS02. 005	28.50	0.25	38	3.5	3.175	4361VS02. 027	10.85
0.06	38	0.8	3.175	4361VS02. 006	28.50	0.25	38	4.8	3.175	4361VS02. 029	14.35
0.07	38	0.8	3.175	4361VS02. 007	28.50						
0.08	38	0.8	3.175	4361VS02. 008	28.50	0.30	38	3.5	3.175	4361VS02. 030	11.20
0.09	38	1.2	3.175	4361VS02. 009	28.50	0.30	38	5.5	3.175	4361VS02. 032	11.20
						0.30	38	7.0	3.175	4361VS02. 034	11.20
0.10	38	1.2	3.175	4361VS02. 010	28.50						
0.11	38	1.2	3.175	4361VS02. 011	28.50						
0.12	38	1.4	3.175	4361VS02. 012	28.50	0.35	38	5.5	3.175	4361VS02. 035	10.80
0.13	38	1.4	3.175	4361VS02. 013	28.50	0.35	38	7.0	3.175	4361VS02. 037	10.80
0.14	38	1.4	3.175	4361VS02. 014	28.50	0.35	38	8.5	3.175	4361VS02. 039	11.60
0.15	38	2.0	3.175	4361VS02. 015	24.00	0.40	38	5.5	3.175	4361VS02. 040	10.40
0.16	38	2.0	3.175	4361VS02. 016	24.00	0.40	38	7.0	3.175	4361VS02. 042	10.40
0.17	38	2.0	3.175	4361VS02. 017	24.00	0.40	38	8.5	3.175	4361VS02. 044	10.80
0.18	38	2.0	3.175	4361VS02. 018	24.00						
0.19	38	2.0	3.175	4361VS02. 019	24.00	0.45	38	5.5	3.175	4361VS02. 045	10.40
						0.45	38	7.0	3.175	4361VS02. 047	10.40
						0.45	38	8.5	3.175	4361VS02. 049	10.40
0.20	38	2.3	3.175	4361VS02. 020	12.30						
0.20	38	3.5	3.175	4361VS02. 022	16.50	0.50	38	5.5	3.175	4361VS02. 050	9.20
0.20	38	4.8	3.175	4361VS02. 024	16.50	0.50	38	7.0	3.175	4361VS02. 052	9.20
						0.50	38	8.5	3.175	4361VS02. 054	9.20
0.25	38	2.8	3.175	4361VS02. 025	10.85						

**Mengenrabatte/Rabais/Discount Stck/pcs.: 5-9 :10%; 10-19.:20% 20-49: 30%;  
Höhere Stückzahlen auf Anfrage/ plus haute series sur demande/ higher volume on request**

**4361VS.. Vollhartmetallbohrer mit verstärktem Zylinderschaft**

**Schaft/tiege:  
3.175mm  
0.55 - 1.20  
mm**

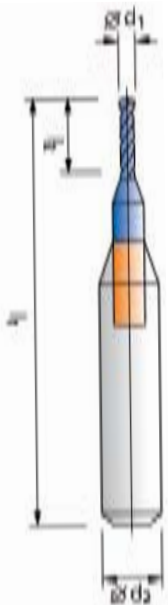
- mit gefügtem Stahlschaft
- Schaftdurchmesser: 3.175 mm (1/8") Länge/longueur: 38 mm (1 1/2")
- aus neuestem ultrafeinstkörnigem, verschleissfestem Hartmetall < 4 Micron
- 4-Flächenanschliff

**Mèches en métal dur mono-bloc avec queue renforcée**

- *tiege en acier joint*
- *diamètre de la queue: 3.175 mm (1/8") longueur: 38 mm (1 1/2")*
- *métal dur de grain ultra fin, résistant à l'usure < 4 micron*
- *affûtage 4 faces*

**Carbide twist drills with reinforced cylindrical shank**

- shank from jointed steel
- shank-Ø: 3.175mm (1/8") length: 38 mm (1 1/2")
- from newest micro grain carbide grade < 0.4 Micron
- 4-surfaces ground



d1	l2	l1	d2	Art.Nr./no.cat.	d1	l2	l1	d2	Art.Nr./no.cat.
+ 0			h6	4361VS..	+ 0			h6	4361VS..
-0.004				CHF	-0.004				CHF
0.55	7.0	38	3.175	9.20	0.85	10.5	38	3.175	9.20
0.55	8.5	38	3.175	9.20	0.90	10.5	38	3.175	9.20
0.60	7.0	38	3.175	9.20	0.95	10.5	38	3.175	9.20
0.60	8.5	38	3.175	9.20	1.00	10.5	38	3.175	9.20
0.65	7.0	38	3.175	9.20	1.05	10.5	38	3.175	9.20
0.65	8.5	38	3.175	9.20	1.10	10.5	38	3.175	9.20
0.70	10.5	38	3.175	9.20	1.15	10.5	38	3.175	9.20
0.75	10.5	38	3.175	9.20	1.20	10.5	38	3.175	9.20
0.80	10.5	38	3.175	9.20					
									4.361VS210

**Mengenrabatte/Rabais/Discount Stck/pcs.: 5-9 :10%; 10-19.:20% 20-49: 30%;  
Höhere Stückzahlen auf Anfrage/ plus haute series sur demande/ higher volume on request**



**Vollhartmetallbohrer mit verstärktem Zylinderschaft**

- mit gelötetem Stahlschaft
- Schaftdurchmesser: 3.175 mm (1/8") Länge 38 mm (1 1/2")
- aus neuestem feinstkörnigem, verschleissfestem Hartmet. I < 4 Micron
- 4-Flächenanschliff

**Mèches en métal dur mono-bloc avec queue renforcée**

- tige en acier brasé
- diamètre de la queue: 3.175 mm (1/8") longueur: 38 mm (1 1/2")
- métal dur de grain ultra fin, résistant à l'usure < 4 micron
- Affutage 4 faces

**Carbide twist drills with reinforced cylindrical shank**

- shank from brased steel
- shank-Ø: 3.175mm (1/8") length: 38 mm (1 1/2")
- from newest micro grain carbide grade < 0.4 Micron
- 4-surfaces ground

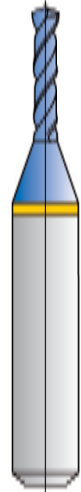
**4361VS..**

Schaft/tige/shank:  
**3.175mm**  
**Ø 1.25 - 3.175 mm**

d1	l2	l1	d2	Art.Nr./no.cat.	d1	l2	l1	d2	Art.Nr./no.cat.
+ 0			h6	<b>4361VS..</b>	+ 0			h6	<b>4361VS..</b>
-0.004				<b>CHF</b>	-0.004				<b>CHF</b>
1.25	10.5	38	3.175	9.20	2.10	10.5	38	3.175	9.20
1.30	10.5	38	3.175	9.20	2.20	10.5	38	3.175	9.20
1.35	10.5	38	3.175	9.20	2.30	10.5	38	3.175	9.20
1.40	10.5	38	3.175	9.20	2.40	10.5	38	3.175	9.20
1.45	10.5	38	3.175	9.20	2.50	10.5	38	3.175	9.20
1.50	10.5	38	3.175	9.20	2.60	10.5	38	3.175	9.20
1.55	10.5	38	3.175	9.20	2.70	10.5	38	3.175	9.20
1.60	10.5	38	3.175	9.20	2.80	10.5	38	3.175	9.20
1.65	10.5	38	3.175	9.20	2.90	10.5	38	3.175	9.20
1.70	10.5	38	3.175	9.20	3.00	10.5	38	3.175	9.20
1.80	10.5	38	3.175	9.20	3.10	10.5	38	3.175	9.20
1.90	10.5	38	3.175	9.20	3.175	14.0	38	3.175	9.20
2.00	10.5	38	3.175	9.20					4.361VS18

Mengenrabatte/Rabais/Discount Stck/pcs.: 5-9: 10%; 10-19.: 20%; 20-49: 30%;

Höhere Stückzahlen auf Anfrage/ plus haute series sur demande/higher volume on request



**Hartmetallschraubbohrer**

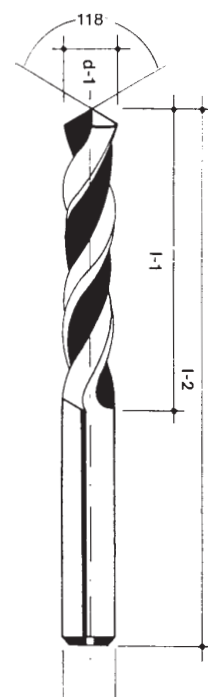
- Typ N, rechts schneidend, kurz
- Zylinderschaft h6, präzisionsgeschl.
- Mit gleichem Nenn- und Schaft-Ø
- Hartmetallsorte K10 Micrograin
- Andere Hartmetallsorten und Zwischenmasse auf Anfrage

**Mèche hélicoïdale en métal dur Carbide twist drills**

- Type N, coupe à droite, courte
- queue cylindrique rectifiée h6
- tige et diamètre d1 identique
- nuance métal dur K10 micrograin
- autres nuances et dimensions intermédiaires sur demande
- type N, right hand, short
- cylindrical shank h6, precision gr.
- drill Ø and Ø shaft are identical
- carbide grade K10 micrograin
- other grades and intermediate dimensions on request

**4361V..**

d1	l1	l2	CHF	d1	l1	l2	CHF	d1	l1	l2	CHF	d1	l1	l2	CHF
0.20 *	4	30	8.80	2.10	15	38	8.70	5.10	26	62	19.90	8.90	40	84	55.80
0.25 *	4	30	8.80	2.15	18	40	9.40	5.20	26	62	19.90	9.00	40	84	52.30
0.30	4	30	8.40	2.20	15	38	8.70	5.30	26	62	19.90	9.10	40	84	59.40
0.35	6	30	8.40	2.25	18	40	9.40	5.40	28	66	21.40	9.20	40	84	59.40
0.40	6	30	8.40	2.30	15	38	8.70	5.50	28	66	21.40	9.30	40	84	59.40
0.45	6	30	8.40	2.35	18	40	9.40	5.60	28	66	24.30	9.40	40	84	59.40
0.50	6	30	6.50	2.40	15	38	8.70	5.70	28	66	24.30	9.50	40	84	55.80
0.55 *	5	30	8.10	2.45	15	18	9.40	5.80	28	66	24.30	9.60	43	89	67.50
0.60	5	30	6.50	2.50	15	38	8.70	5.90	28	66	24.30	9.70	43	89	67.50
0.65 *	6	30	8.10	2.60	25	50	10.80	6.00	28	66	23.40	9.80	43	89	67.50
0.70	6	30	6.50	2.65	18	45	12.30	6.10	31	70	33.70	9.90	43	89	67.50
0.75 *	8	30	7.10	2.70	25	50	10.10	6.20	31	70	33.70	10.00	43	89	63.10
0.80	8	30	6.10	2.75	18	45	12.30	6.30	31	70	33.70	10.10	43	89	68.40
0.85 *	8	30	7.30	2.80	25	50	10.10	6.40	31	70	33.70	10.20	43	89	68.80
0.90	8	30	7.30	2.85	18	45	13.10	6.50	31	70	33.30	10.50	43	89	66.70
0.95 *	10	30	7.30	2.90	25	50	10.10	6.60	31	70	35.70	10.80	47	95	73.90
1.00	8	30	5.90	2.95	18	45	11.60	6.70	31	70	35.70	11.00	47	95	77.50
1.05 *	10	30	7.30	3.00	25	50	10.00	6.80	34	74	35.70	11.50	47	95	82.80
1.10	10	30	6.70	3.10	18	49	12.30	6.90	34	74	35.70	12.00	51	102	95.50
1.15 *	12	30	7.30	3.20	18	49	12.30	7.00	34	74	33.10	12.50	51	102	99.10
1.20	10	30	6.70	3.30	18	49	12.30	7.10	34	74	43.30	12.70	51	102	104.50
1.25 *	12	30	7.30	3.40	20	52	12.60	7.20	34	74	43.30	13.00	51	102	111.60
1.30	10	30	6.70	3.50	20	52	12.60	7.30	34	74	43.30	13.50	54	107	127.90
1.35 *	12	30	7.30	3.60	20	52	13.60	7.40	34	74	43.30	14.00	54	107	140.40
1.40	10	30	6.70	3.70	20	52	13.60	7.50	34	74	42.40	14.50	56	111	149.40
1.45 *	12	30	7.30	3.80	22	55	14.90	7.60	37	79	46.50	15.00	56	111	163.80
1.50	10	30	7.00	3.90	22	55	14.90	7.70	37	79	46.50	15.50	58	115	183.00
1.55	16	40	8.90	4.00	22	55	14.90	7.80	37	79	46.50	16.00	58	115	185.40
1.60	12	38	7.00	4.10	22	55	14.90	7.90	37	79	46.50	16.50	60	119	215.30
1.65	16	40	8.70	4.20	22	55	15.90	8.00	37	79	45.00	17.00	60	119	226.70
1.70	12	38	7.60	4.30	24	58	15.90	8.10	37	79	50.40	17.50	62	123	245.40
1.75	16	40	8.70	4.40	24	58	15.90	8.20	37	79	50.40	18.00	62	123	255.60
1.80	12	38	7.60	4.50	24	58	16.00	8.30	37	79	50.40	18.50	64	127	274.60
1.85	16	40	8.70	4.60	24	58	16.40	8.40	37	79	50.40	19.00	64	127	293.30
1.90	12	38	7.60	4.70	24	58	17.90	8.50	37	79	48.70	19.50	66	131	313.00
1.95	16	40	8.70	4.80	26	62	17.90	8.60	40	84	55.80	20.00	66	131	340.20
2.00	12	38	7.60	4.90	26	62	17.90	8.70	40	84	55.80	21.00	68	136	357.80
2.05	18	40	9.00	5.00	26	62	17.60	8.80	40	84	55.80	22.00	70	141	385.80



4.361V28 \* solange Vorrat / jusqu'à épuisement du stock/as long as stock lasts

**Vollhartmetall-Spiralbohrer für INOX-Stahl**

- Ausführung nach DIN 1897/ 338
- Rechts schneidend
- Zylinderschaft h6 präzisionsgeschliffen
- Mit gleichem Nenn- und Schaft-Ø
- Hartmetallsorte K10 Micrograin

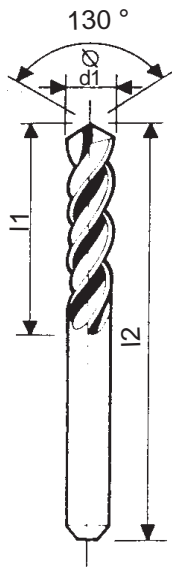
**Mèche en métal dur monobloc pour acier inoxydable**

- Exécution sel. DIN 1897 et DIN 338
- coupe à droite
- queue cylindrique rectifiée d'haute précision h6
- tige et diamètre d1 identique
- nuance métal dur K10 micrograin

**Carbide twist drills for stainless steels (INOX)**

- execution acc. DIN 1897/ 338
- right hand cutting
- cylindrical shank h6 precision ground
- drilling Ø equal shank Ø
- carbide K10 micrograin

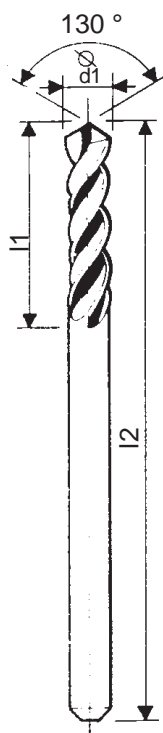
**4361V.INOX.K.  
DIN 1897**



d1	l1	l2	Fr.	d1	l1	l2	Fr.	d1	l1	l2	Fr.	d1	l1	l2	Fr.
0.50	3.0	20	6.60	3.10	18	49	12.40	5.80	26	62	24.50	8.40	37	79	52.30
0.60	3.5	21	6.60	3.20	18	49	12.40	5.90	26	62	24.50	8.50	37	79	51.10
0.70	4.5	23	6.60	3.30	18	49	12.40	6.00	28	66	24.50	8.60	40	84	56.40
0.80	5.0	24	6.50	3.40	20	52	12.80	6.10	31	70	34.10	8.70	40	84	56.40
0.90	5.5	25	6.50	3.50	20	52	12.80	6.20	31	70	34.10	8.80	40	84	56.40
1.00	6.0	26	6.50	3.60	20	52	13.60	6.30	31	70	34.10	8.90	40	84	56.40
1.10	7.0	28	6.90	3.70	20	52	13.60	6.40	31	70	34.10	9.00	40	84	56.40
1.20	8.0	30	6.90	3.80	22	55	15.00	6.50	31	70	34.10	9.10	40	84	58.30
1.30	8.0	30	6.90	3.90	22	55	15.00	6.60	31	70	36.10	9.20	40	84	60.30
1.40	9.0	32	6.90	4.00	22	55	15.00	6.70	31	70	36.10	9.30	40	84	60.30
1.50	9.0	32	7.20	4.10	22	55	15.00	6.80	34	74	36.50	9.40	40	84	60.30
1.60	10.0	34	7.20	4.20	22	55	16.00	6.90	34	74	36.70	9.50	40	84	59.00
1.70	10.0	34	7.80	4.30	24	58	16.00	7.00	34	74	36.70	9.60	43	89	68.00
1.75	11.0	36	7.90	4.40	24	58	16.00	7.10	34	74	45.00	9.70	43	89	68.00
1.80	11.0	36	7.90	4.50	24	58	16.10	7.20	34	74	45.00	9.80	43	89	68.00
1.90	11.0	36	7.90	4.60	24	58	17.10	7.30	34	74	45.20	9.90	43	89	68.00
2.00	12.0	38	7.90	4.70	24	58	18.70	7.40	34	74	45.20	10.00	43	89	68.10
2.10	12.0	38	8.90	4.80	26	62	18.70	7.50	34	74	44.50	10.20	43	89	69.50
2.20	13.0	40	8.90	4.90	26	62	18.70	7.60	37	79	48.60	10.50	43	89	68.10
2.30	13	40	8.90	4.90	26	62	18.30	7.70	37	79	48.60	11.00	47	95	78.90
2.40	14	43	8.90	5.00	26	62	18.30	7.80	37	79	48.60	11.50	47	95	86.30
2.50	14	43	8.90	5.10	26	62	20.80	7.90	37	79	48.60	12.00	51	102	98.20
2.60	14	43	10.40	5.20	26	62	20.80	8.00	37	79	47.20	13.00	51	102	118.10
2.70	16	46	10.40	5.30	26	62	20.80	8.10	37	79	52.30	14.00	54	107	142.00
2.80	16	46	10.40	5.40	26	62	22.30	8.20	37	79	52.30	15.00	56	111	166.00
2.90	16	46	10.40	5.50	26	62	22.30	8.30	37	79	52.30	16.00	58	115	187.80
3.00	16	46	10.40	5.60	26	62	24.50								
				5.70	26	62	24.50								

4.361VINOXK28

**4361V.INOX.L.  
DIN 338**



d1	l1	l2	Fr.	d1	l1	l2	Fr.	d1	l1	l2	Fr.	d1	l1	l2	Fr.
0.50	6.0	22	8.40	3.20	36	65	18.30	5.90	57	93	44.30	8.60	81	125	95.70
0.60	7.0	24	8.40	3.30	36	65	18.30	6.00	57	93	42.20	8.70	81	125	95.70
0.70	9.0	28	8.40	3.40	39	70	21.00	6.10	63	101	46.00	8.80	81	125	95.70
0.80	10.0	30	8.40	3.50	39	70	20.30	6.20	63	101	46.00	8.90	81	125	95.70
0.90	11.0	32	8.40	3.60	39	70	21.60	6.30	63	101	51.10	9.00	81	125	83.70
1.00	12.0	34	8.40	3.70	39	70	21.60	6.40	63	101	51.10	9.10	81	125	102.30
1.10	14.0	36	9.90	3.80	43	75	22.60	6.50	63	101	49.70	9.20	81	125	102.30
1.20	16.0	38	9.90	3.90	43	75	22.60	6.60	63	101	56.40	9.30	81	125	102.30
1.30	16.0	38	9.90	4.00	43	75	22.10	6.70	63	101	56.40	9.40	81	125	102.30
1.40	18.0	40	9.90	4.10	43	75	24.80	6.80	69	109	67.50	9.50	81	125	97.80
1.50	18.0	40	9.90	4.20	43	75	24.80	6.90	69	109	67.50	9.60	87	133	113.60
1.60	20.0	43	10.60	4.30	47	80	26.30	7.00	69	109	59.60	9.70	87	133	113.60
1.70	20.0	43	10.60	4.40	47	80	26.30	7.10	69	109	70.70	9.80	87	133	113.60
1.80	22.0	46	11.70	4.50	47	80	26.30	7.20	69	109	70.70	9.90	87	133	113.60
1.90	22.0	46	11.70	4.60	47	80	29.50	7.30	69	109	70.70	10.00	87	133	111.40
2.00	24.0	49	11.70	4.70	47	80	29.50	7.40	69	109	70.70	10.20	87	133	125.20
2.10	24.0	49	12.50	4.80	52	86	32.70	7.50	69	109	64.10	10.50	87	133	125.60
2.20	27.0	53	14.10	4.90	52	86	32.70	7.60	75	117	78.60	11.00	94	142	142.00
2.30	27	53	14.10	5.00	52	86	31.40	7.70	75	117	78.60	11.50	94	142	158.40
2.40	30	57	14.50	5.10	52	86	34.00	7.80	75	117	78.60	12.00	101	152	181.30
2.50	30	57	13.70	5.20	52	86	34.00	7.90	75	117	78.60	12.50	101	152	198.70
2.60	30	57	15.60	5.30	52	86	34.00	8.00	75	117	70.70	13.00	101	152	217.40
2.70	33	61	15.70	5.40	57	93	40.30	8.10	75	117	82.00	13.50	108	160	137.00
2.80	33	61	16.90	5.50	57	93	39.20	8.20	75	117	82.00	14.00	108	160	250.10
2.90	33	61	16.90	5.60	57	93	42.20	8.30	75	117	82.00	14.50	114	169	276.30
3.00	33	61	15.60	5.70	57	93	42.20	8.40	75	117	82.00	15.00	114	169	286.10
3.10	36	65	18.30	5.80	57	93	44.30	8.50	75	117	77.20	15.50	120	178	299.20
												16.00	120	178	309.10

4.361VINOXL28

**Kleinstbohrer HSS-E**

- Typ N, rechts schneidend, kurz
- Zylinderschaft h6 präzisionsgeschliffen
- Mit verstärktem Schaft Ø d2
- HSS-E (Co 8%)
- in Schritten von 0.01 mm

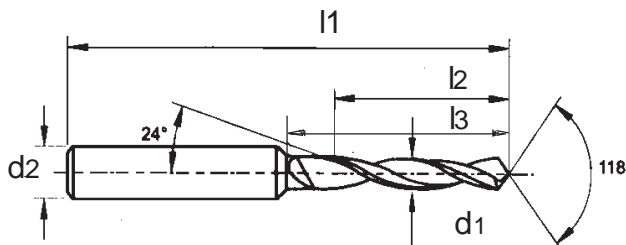
**Micro foret en HSS-E**

- Type N, coupe à droite, courte
- queue cylindrique rectifiée d'haute précision h6
- tige Ø d2 renforcée
- HSS-E (8%Co)
- dimens. en pas de 0.01mm

**Micro twist drills in HSS-E**

- type N, right hand cutting, short
- cylindrical shank h6 precision ground
- with reinforced shank Ø d2
- HSS-E (Co 8%)
- in steps of 0.01 mm

**4361S..  
HSS-E**



d1	d2	l1	l2	l3	CHF	d1	d2	l1	l2	l3	CHF	d1	d2	l1	l2	l3	CHF
0	h6					0	h6					0	h6				
-0.004						-0.004						-0.004					
0.05	1.0	25	0.4	0.6	14.40	0.45	1.0	25	2.7	3.6	6.40	0.85	1.5	25	5.0	6.3	6.40
0.06	1.0	25	0.4	0.6	14.40	0.46	1.0	25	2.7	3.6	6.40	0.86	1.5	25	5.7	7.1	6.40
0.07	1.0	25	0.5	0.7	14.40	0.47	1.0	25	2.7	3.6	6.40	0.87	1.5	25	5.7	7.1	6.40
0.08	1.0	25	0.5	0.7	14.40	0.48	1.0	25	2.7	3.6	6.40	0.88	1.5	25	5.7	7.1	6.40
0.09	1.0	25	0.5	0.7	14.40	0.49	1.0	25	3.2	4.0	6.40	0.89	1.5	25	5.7	7.1	6.40
0.10	1.0	25	0.5	0.7	9.60	0.50	1.0	25	3.2	4.0	6.40	0.90	1.5	25	5.7	7.1	6.40
0.11	1.0	25	0.5	0.7	9.60	0.51	1.0	25	3.2	4.0	6.40	0.91	1.5	25	5.7	7.1	6.40
0.12	1.0	25	0.5	0.7	9.60	0.52	1.0	25	3.2	4.0	6.40	0.92	1.5	25	5.7	7.1	6.40
0.13	1.0	25	0.8	1.0	9.60	0.53	1.0	25	3.2	4.0	6.40	0.93	1.5	25	5.7	7.1	6.40
0.14	1.0	25	0.8	1.0	9.60	0.54	1.0	25	3.6	4.5	6.40	0.94	1.5	25	5.7	7.1	6.40
0.15	1.0	25	0.8	1.0	9.60	0.55	1.0	25	3.6	4.5	6.40	0.95	1.5	25	5.7	7.1	6.40
0.16	1.0	25	1.1	1.4	9.60	0.56	1.0	25	3.6	4.5	6.40	0.96	1.5	25	6.5	8.0	6.40
0.17	1.0	25	1.1	1.4	9.60	0.57	1.0	25	3.6	4.5	6.40	0.97	1.5	25	6.5	8.0	6.40
0.18	1.0	25	1.1	1.4	9.60	0.58	1.0	25	3.6	4.5	6.40	0.98	1.5	25	6.5	8.0	6.40
0.19	1.0	25	1.1	1.4	9.60	0.59	1.0	25	3.6	4.5	6.40	0.99	1.5	25	6.5	8.0	6.40
0.20	1.0	25	1.5	1.8	6.40	0.60	1.0	25	3.6	4.5	6.40	1.00	1.5	25	6.5	8.0	6.40
0.21	1.0	25	1.5	1.8	6.40	0.61	1.0	25	3.9	5.0	6.40	1.05	1.5	25	6.5	8.0	6.40
0.22	1.0	25	1.5	1.8	6.40	0.62	1.0	25	3.9	5.0	6.40	1.10	1.5	25	7.3	9.0	6.40
0.23	1.0	25	1.5	1.8	6.40	0.63	1.0	25	3.9	5.0	6.40	1.15	1.5	25	7.3	9.0	6.40
0.24	1.0	25	1.5	1.8	6.40	0.64	1.0	25	3.9	5.0	6.40	1.20	1.5	25	8.2	10.0	6.40
0.25	1.0	25	1.9	2.2	6.40	0.65	1.0	25	3.9	5.0	6.40	1.25	1.5	25	8.2	10.0	6.40
0.26	1.0	25	1.9	2.2	6.40	0.66	1.0	25	3.9	5.0	6.40	1.30	1.5	25	8.2	10.0	6.40
0.27	1.0	25	1.9	2.2	6.40	0.67	1.0	25	3.9	5.0	6.40	1.35	1.5	25	9.2	11.2	6.40
0.28	1.0	25	1.9	2.2	6.40	0.68	1.0	25	4.5	5.6	6.40	1.40	1.5	25	9.2	11.2	6.40
0.29	1.0	25	1.9	2.2	6.40	0.69	1.0	25	4.5	5.6	6.40	1.45	1.5	25	9.2	11.2	6.40
0.30	1.0	25	1.9	2.2	6.40	0.70	1.0	25	4.5	5.6	6.40	1.50	2.0	38	10.9	12.9	6.40
0.31	1.0	25	2.4	2.8	6.40	0.71	1.0	25	4.5	5.6	6.40	1.55	2.0	38	11.2	13.4	8.50
0.32	1.0	25	2.4	2.8	6.40	0.72	1.0	25	4.5	5.6	6.40	1.58	2.0	38	11.2	13.4	8.50
0.33	1.0	25	2.4	2.8	6.40	0.73	1.0	25	4.5	5.6	6.40	1.60	2.0	38	11.2	13.4	8.50
0.34	1.0	25	2.4	2.8	6.40	0.74	1.0	25	4.5	5.6	6.40	1.65	2.0	38	11.2	13.4	8.50
0.35	1.0	25	2.4	2.8	6.40	0.75	1.0	25	4.5	5.6	6.40	1.70	2.0	38	11.2	13.4	8.50
0.36	1.0	25	2.4	2.8	6.40	0.76	1.0	25	5.0	6.3	6.40	1.75	2.0	38	11.2	13.4	8.50
0.37	1.0	25	2.4	2.8	6.40	0.77	1.0	25	5.0	6.3	6.40	1.80	2.0	38	11.2	13.4	8.50
0.38	1.0	25	2.4	2.8	6.40	0.78	1.0	25	5.0	6.3	6.40	1.85	2.0	38	11.2	13.4	8.50
0.39	1.0	25	2.7	3.6	6.40	0.79	1.0	25	5.0	6.3	6.40	1.90	2.0	38	11.2	13.4	8.50
0.40	1.0	25	2.7	3.6	6.40	0.80	1.5	25	5.0	6.3	6.40	1.95	2.0	38	11.2	13.4	8.50
0.41	1.0	25	2.7	3.6	6.40	0.81	1.5	25	5.0	6.3	6.40	<b>Weitere Dimensionen :</b>					
0.42	1.0	25	2.7	3.6	6.40	0.82	1.5	25	5.0	6.3	6.40	<b>Autres dimensions / other dimens.:</b>					
0.43	1.0	25	2.7	3.6	6.40	0.83	1.5	25	5.0	6.3	6.40	2,00 - 3.175 8.50					
0.44	1.0	25	2.7	3.6	6.40	0.84	1.5	25	5.0	6.3	6.40	in Schritten von/en pas de/in steps of 0.05mm					