

>> CV MASCHINEN- HOLZSPIRALBOHRER

Einsatzbereich:

Hitzebeständig bis 250° C. Zum Bohren von Weich- und Harthölzern, Spanplatten, Hartfaserplatten, zum Dübellochbohren.

PUNKTGENAU durch Zentrierspitze

SCHARF durch Präzisions-anschliff

CV MACHINE DOWEL DRILLS

Range of application:

Heat resistant up to 250° C. For drilling in soft and hard wood, in chipboards, fibreboards, for drilling dowel holes.

SPOT PRECISION thanks to centering tip

SHARP thanks to precision-ground shape

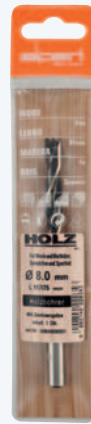
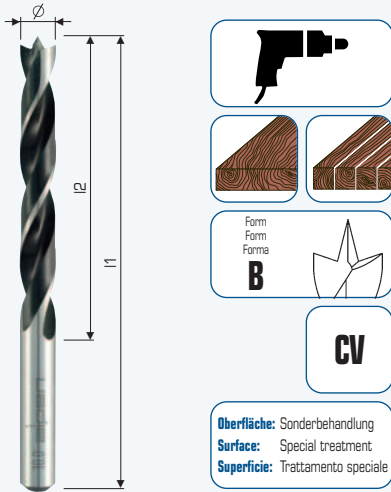
PUNTE PER LEGNO CV

Impiego:

Resistenti fino ad una temperatura di 250° C. Adatte per lavorare legno dolce e duro, massone, truciolare, fori per tasselli.

PRECISE grazie alla punta di centraggio

AFFILATA grazie a precisa affilatura



Plastiktasche | Plastic wallet
Confezione busta

Ø mm	l1 mm	l2 mm		Code 616 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
3,00	61	33	3,00	00 616003001 00	1	10	1,63
4,00	75	43	4,00	00 616004001 00	1	10	1,63
5,00	86	52	5,00	00 616005001 00	1	10	1,74
6,00	93	57	6,00	00 616006001 00	1	10	1,74
7,00	109	69	7,00	00 616007001 00	1	10	2,09
8,00	117	75	8,00	00 616008001 00	1	10	2,09
9,00	125	81	9,00	00 616009001 00	1	10	2,36
10,00	133	87	10,00	00 616010001 00	1	10	2,57
11,00	142	84	10,00	00 616011001 00	1	10	3,42
12,00	151	101	10,00	00 616012001 00	1	10	3,78
13,00	151	101	10,00	00 616013001 00	1	10	4,50
14,00	160	108	10,00	00 616014001 00	1	8	5,00
15,00	169	114	10,00	00 616015001 00	1	8	5,50
16,00	178	120	10,00	00 616016001 00	1	8	6,29
18,00	178	120	10,00	00 616018001 00	1	8	9,98
20,00	178	120	10,00	00 616020001 00	1	8	12,98



>> HSS MASCHINEN-HOLZSPIRALBOHRER

Einsatzbereich:

Hitzebeständig bis 600° C. Zum Bohren von Weich- und Harthölzern, Spanplatten, Hartfaserplatten, zum Dübellochbohren.

HSS DOWEL DRILLS

Range of application:

Heat resistant up to 600° C. For drilling in soft and hard wood, in chipboards, fibreboards, for drilling dowel holes.

PUNTE PER LEGNO HSS

Impiego:

Resistenti fino ad una temperatura di 600° C. Adatte per lavorare legno dolce e duro, massone, truciolare, fori per tasselli.

EXAKT durch messerartig geschliffene Vorschneider

PUNKTGENAU durch Zentrierspitze

SCHARF durch Präzisionsanschliff

EXACT thanks to pilot ground to knife-like precision

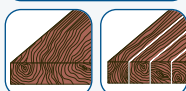
SPOT PRECISION thanks to centering tip

SHARP thanks to precision-ground shape

ESATTA grazie al centrino rettificato

AUTOCENTRANTI grazie al centrino

AFFILATA grazie a precisa affilatura



Oberfläche: Sonderbehandlung
Surface: Special treatment
Superficie: Trattamento speciale



Plastiktasche | Plastic wallet
Confezione busta

Ø mm	l1 mm	l2 mm		Code G20 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
5,00	86	52	5,00	00 620005001 00	1	10	4,04
6,00	93	57	6,00	00 620006001 00	1	10	4,17
8,00	117	75	8,00	00 620008001 00	1	10	5,86
10,00	133	87	10,00	00 620010001 00	1	10	7,90
12,00	151	101	10,00	00 620012001 00	1	10	10,87



>> HSS MASCHINEN- HOLZSPIRALBOHRER MIT 1/4"-SECHSKANTSCHAFT

Einsatzbereich:

Wie Code 620, zusätzlich passend für jeden Standard-Akkuschrauber und Universal-Halter (Bithalter) durch genormtes Schaftprofil. Spannung auch in konventionellen Bohrfuttern – kein Durchrutschen durch Sechskantschaft.

[SCHNELL]	[EXAKT]	[PUNKTGENAU]
Schneller Wechsel ohne Öffnen des Bohrfutters	durch messerartig geschliffene Vorschneider	durch Zentrierspitze

HSS DOWEL DRILLS WITH 1/4"-HEXAGONAL SHANK

Range of application:

Same as code 620, additionally suitable for any standard cordless drill thanks to its standardized shank profile. Suitable for all universal holders (bit holders). Can also be clamped in conventional drill chucks – no slipping owing to the hexagonal shank.

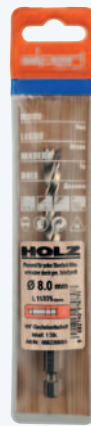
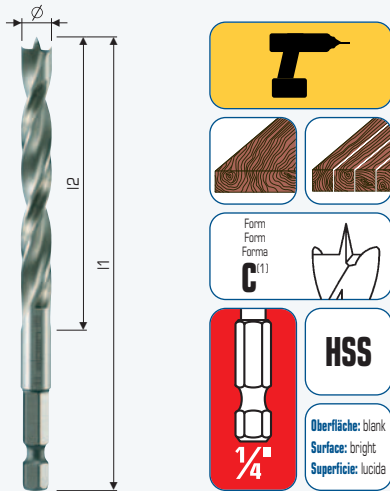
[FAST]	[EXACT]	[SPOT PRECISION]
Quick changing without opening the drill chuck	thanks to pilot ground to knife-like precision	thanks to centering tip

PUNTE PER LEGNO HSS CON CODOLO ESAGONALE 1/4"



Impiego:

Uguali a codice 620, ma in più adatte per ogni avvitatore a batteria standard, ed impiegabili anche su mandrini convenzionali, mandrini universali per inserti grazie al codolo normalizzato – nessun slittamento grazie al codolo esagonale.

[VELOCE]	[ESATTA]	[PRECISE]
cambio rapido senza apertura mandrino	grazie al centrino rettificato	grazie alla punta di centraggio



Plastiktasche | Plastic wallet
Confezione busta

Ø mm	l1 mm	l2 mm		Code 622 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
3,00	74	33	1/4"	00 622003001 00	1	10	6,10
4,00	88	43	1/4"	00 622004001 00	1	10	6,80
5,00	100	52	1/4"	00 622005001 00	1	10	7,31
6,00	107	57	1/4"	00 622006001 00	1	10	8,36
8,00	117	75	1/4"	00 622008001 00	1	10	11,48



⁽¹⁾ Form C ≥ Ø 5 mm, Form B < Ø 5 mm | Forma C ≥ Ø 5 mm, Forma B < Ø 5 mm
⁽²⁾ Schaft | Shank | Codolo DIN 3126, Form E6.3, ISO 1173

>> SCHLANGENBOHRER „FORM LEWIS“

AUGER BIT “FORM LEWIS”

PUNTE PER LEGNO ESECUZIONE “TIPO LEWIS”

Einsatzbereich:

Zum Bohren von Kanthölzern und dicken Pfosten.

Range of application:

For drilling in square timbers and wood-jambs.

Impiego:

Adatte per la foratura di travi in legno, montanti con elevato spessore.

PUNKTGENAU

durch Gewindespitze

SCHARF

durch Präzisions-anschluss

SPOT PRECISION

thanks to pilot

SHARP

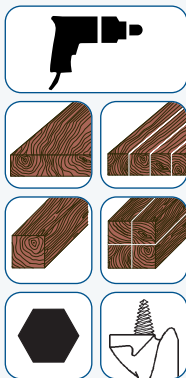
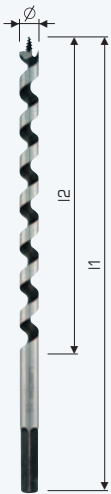
thanks to precision-ground shape

AUTOCENTRANTI

grazie alla punta filettata

AFFILATA

grazie a precisa affilatura





Oberfläche: Sonderbehandlung
Surface: Special treatment
Superficie: Trattamento speciale



Plastiktasche | Plastic wallet
Confezione busta



► Länge | Length | Lunghezza: 235/160 mm

Ø mm	l1 mm	l2 mm		Code 216 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
6,00	235	160	6,00	00 216006001 00	1	1	7,27
8,00	235	160	8,00	00 216008001 00	1	1	7,78
10,00	235	160	10,00	00 216010001 00	1	1	9,00
12,00	235	160	10,00	00 216012001 00	1	1	9,98
14,00	235	160	10,00	00 216014001 00	1	1	11,56
15,00	235	160	10,00	00 216015001 00	1	1	11,99
16,00	235	160	10,00	00 216016001 00	1	1	12,98
18,00	235	160	10,00	00 216018001 00	1	1	14,98
20,00	235	160	10,00	00 216020001 00	1	1	16,50
22,00	235	160	10,00	00 216022001 00	1	1	16,63
24,00	235	160	13,00	00 216024001 00	1	1	18,37
25,00	235	160	13,00	00 216025001 00	1	1	19,30
26,00	235	160	13,00	00 216026001 00	1	1	21,55
28,00	235	160	13,00	00 216028001 00	1	1	23,96
30,00	235	160	13,00	00 216030001 00	1	1	28,51
32,00	235	160	13,00	00 216032001 00	1	1	30,91


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>> SCHLANGENBOHRER „FORM LEWIS“

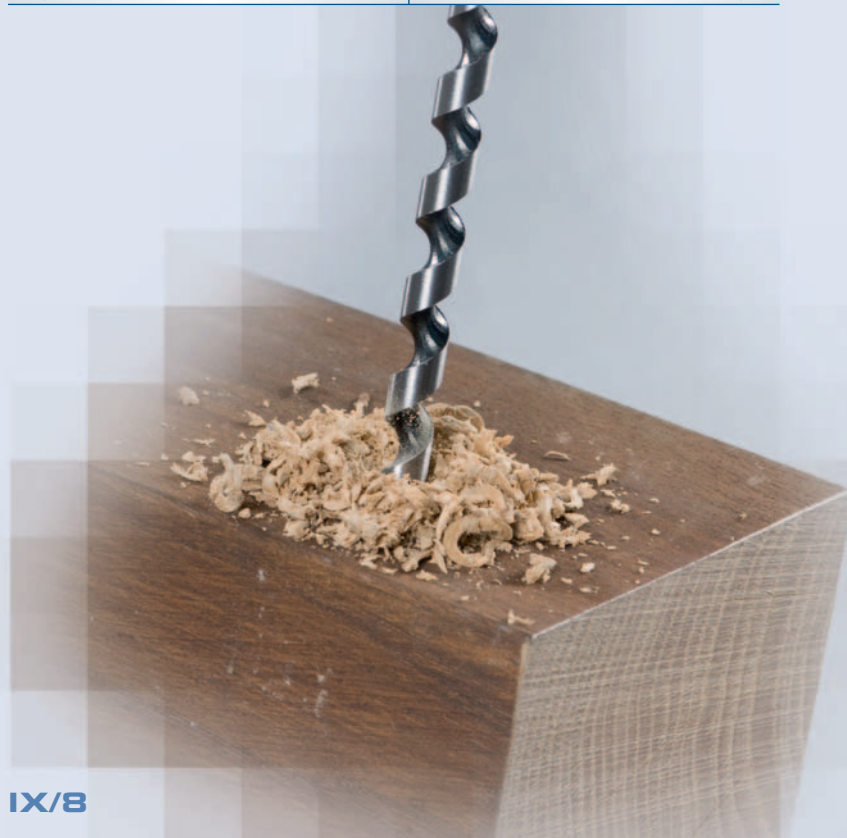
AUGER BIT “FORM LEWIS”

PUNTE PER LEGNO ESECUZIONE “TIPO LEWIS”

Fortsetzung von Seite IX/7 | Continued from page IX/7 | Segue da pagina IX/7

▶ Länge Length Lunghezza: 460/380 mm				Plastiktasche Plastic wallet Confezione busta			
Ø mm	l1 mm	l2 mm		Code 226 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
8,00	460	380	● 8,00	00 226008001 00	1	1	21,38
10,00	460	380	● 10,00	00 226010001 00	1	1	19,97
12,00	460	380	● 12,00	00 226012001 00	1	1	22,47
14,00	460	380	● 10,00	00 226014001 00	1	1	24,96
16,00	460	380	● 10,00	00 226016001 00	1	1	26,41
18,00	460	380	● 10,00	00 226018001 00	1	1	29,62
20,00	460	380	● 10,00	00 226020001 00	1	1	31,41
22,00	460	380	● 10,00	00 226022001 00	1	1	32,87
24,00	460	380	● 13,00	00 226024001 00	1	1	39,97
26,00	460	380	● 13,00	00 226026001 00	1	1	42,51
28,00	460	380	● 13,00	00 226028001 00	1	1	46,04
30,00	460	380	● 13,00	00 226030001 00	1	1	50,66
32,00	460	380	● 13,00	00 226032001 00	1	1	54,71

▶ Länge Length Lunghezza: 600/530 mm				Code 228			
Ø mm	l1 mm	l2 mm		Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
10,00	600	530	● 10,00	00 228010001 00	1	1	27,89
12,00	600	530	● 12,00	00 228012001 00	1	1	31,41
14,00	600	530	● 10,00	00 228014001 00	1	1	34,26
16,00	600	530	● 10,00	00 228016001 00	1	1	38,52
18,00	600	530	● 10,00	00 228018001 00	1	1	42,12
20,00	600	530	● 10,00	00 228020001 00	1	1	44,27
22,00	600	530	● 10,00	00 228022001 00	1	1	44,98
24,00	600	530	● 13,00	00 228024001 00	1	1	51,38
26,00	600	530	● 13,00	00 228026001 00	1	1	59,52
28,00	600	530	● 13,00	00 228028001 00	1	1	64,03
30,00	600	530	● 13,00	00 228030001 00	1	1	70,63
32,00	600	530	● 13,00	00 228032001 00	1	1	76,45



>> MASCHINEN- FORSTNERBOHRER

Einsatzbereich:

Zum Bohren von Weich- und Harthölzern, Spanplatten und Hartfaserplatten.

PUNKTGENAU durch Zentrierspitze

SCHARF durch Präzisions-anschliff

MACHINE FORSTNER BIT

Range of application:

For drilling in soft and hard wood, in chipboards and fibreboards.

SPOT PRECISION thanks to centering tip

SHARP thanks to precision-ground shape

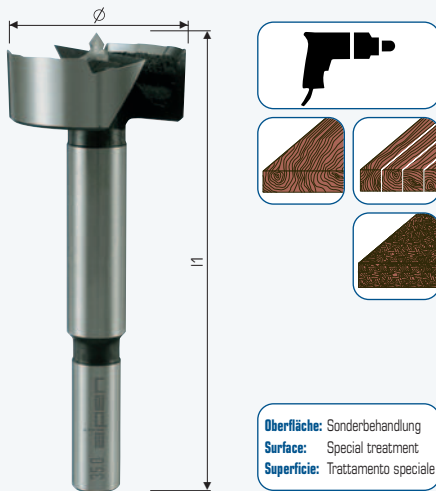
PUNTE FORSTNER

Impiego:

Lavorazione di legno dolce e duro, masonite e tavole a fibre dure.

AUTOCENTRANTI grazie alla punta di centraggio

AFFILATA grazie a precisa affilatura



Röhrchen | Tube | Tubo

Ø mm	l1 mm		Code 236 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
10,00	90	8,00	00 236010001 00	1	1	12,19
12,00	90	8,00	00 236012001 00	1	1	12,19
14,00	90	8,00	00 236014001 00	1	1	12,19
15,00	90	8,00	00 236015001 00	1	1	12,19
16,00	90	8,00	00 236016001 00	1	1	13,33
18,00	90	8,00	00 236018001 00	1	1	13,48
20,00	90	8,00	00 236020001 00	1	1	13,48
22,00	90	8,00	00 236022001 00	1	1	14,48
24,00	90	8,00	00 236024001 00	1	1	15,41
25,00	90	8,00	00 236025001 00	1	1	15,41
26,00	90	8,00	00 236026001 00	1	1	16,05
28,00	90	8,00	00 236028001 00	1	1	18,63
30,00	90	8,00	00 236030001 00	1	1	18,63
32,00	90	10,00	00 236032001 00	1	1	19,27
35,00	90	10,00	00 236035001 00	1	1	28,25
40,00	90	10,00	00 236040001 00	1	1	29,57
45,00	90	10,00	00 236045001 00	1	1	35,35
50,00	90	10,00	00 236050001 00	1	1	40,47



>> MASCHINEN-FORSTNER-BOHRER „WAVE CUTTER“

Einsatzbereich:

Zwei wellenförmige Peripherie-Schneiden geben dem Werkzeug präziseste Schneideigenschaften sowie eine extrem hohe Standzeit. Zum Bohren von Weich- und Harthölzern, Spanplatten und Hartfaserplatten.

PRÄZISE	PUNKTGENAU	SCHARF
durch wellenförmige Schneiden	durch Zentrierspitze	durch Präzisionsanschliff

MACHINE FORSTNER BIT “WAVE CUTTER”

Range of application:

For drilling hard and soft woods, chip and fibre boards. Wavy set cutting edges provide optimum performance and prolonged life.

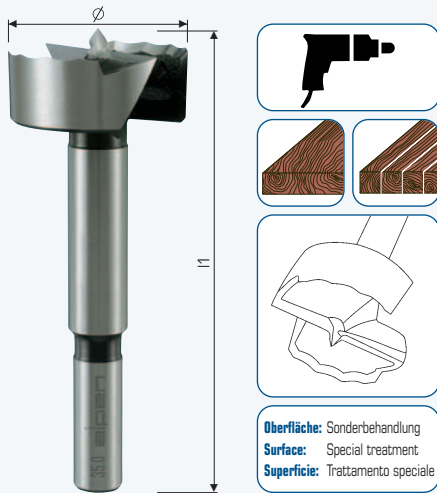
PRECISE	SPOT PRECISION	SHARP
thanks to undulating cutters	thanks to centering tip	thanks to precision-ground shape

PUNTE FORSTNER “WAVE CUTTER”

Impiego:

L'angolo alla periferia dei taglienti a forma di "onda" dà alla punta delle caratteristiche di alta precisione unitamente ad una elevata produttività. Per la lavorazione di legno dolce e duro, masonite, tavole a fibre dure.

PRECISE	AUTOCENTRANTI	AFFILATA
grazie all'angolo ad "onda"	grazie alla punta di centraggio	grazie a precisa affilatura



Röhrchen | Tube | Tubo

Ø mm	l1 mm		Code 239 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
15,00	90	8,00	00 239015001 00	1	1	17,12
16,00	90	8,00	00 239016001 00	1	1	17,12
18,00	90	8,00	00 239018001 00	1	1	19,21
20,00	90	8,00	00 239020001 00	1	1	19,61
22,00	90	8,00	00 239022001 00	1	1	20,77
24,00	90	8,00	00 239024001 00	1	1	23,88
25,00	90	8,00	00 239025001 00	1	1	23,88
26,00	90	8,00	00 239026001 00	1	1	24,07
28,00	90	8,00	00 239028001 00	1	1	26,06
30,00	90	8,00	00 239030001 00	1	1	26,40
32,00	90	10,00	00 239032001 00	1	1	26,60
34,00	90	10,00	00 239034001 00	1	1	32,82
35,00	90	10,00	00 239035001 00	1	1	32,82
36,00	90	10,00	00 239036001 00	1	1	32,82
38,00	90	10,00	00 239038001 00	1	1	39,98
40,00	90	10,00	00 239040001 00	1	1	41,15
45,00	90	10,00	00 239045001 00	1	1	44,28
50,00	90	10,00	00 239050001 00	1	1	50,21



>> HARTMETALLBESTÜCKTER BESCHLAGBOHRER FÜR EINBOHRBÄNDER

Einsatzbereich:

Zum Bohren von Harthölzern, Spanplatten und Hartfaserplatten.
Einsatz nur mit Bohrständen.

TCT DRILL BITS FOR CANTILEVER HINGES

Range of application:

For drilling in hard wood, in chipboards and fibreboards.
Use with drill stand only.

PUNTE PER CERNIERE CON PLACCHETTE IN METALLO DURO

Impiego:

Lavorazione di legno duro, masonite e tavole a fibre dure.
Solo con trapani a colonna.

VERSCHLEISSFEST

durch Hartmetallplatten

PUNKTGENAU

durch Zentrierspitze

SCHARF

durch Präzisionsanschliff

WEAR-RESISTANT

thanks to tungsten-carbide cutters

SPOT PRECISION

thanks to centering tip

SHARP

thanks to precision-ground shape

RESISTENTI ALL'USURA

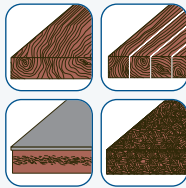
grazie inserti metallo duro

AUTOCENTRANTI

grazie al centrino

AFFILATA

grazie a precisa affilatura



Oberfläche: Sonderbehandlung
Surface: Special treatment
Superficie: Trattamento speciale



Röhrchen | Tube | Tubo

Ø mm	l mm		Code 235 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
26,00	70	8,00	00 235026001 00	1	1	20,42
30,00	70	8,00	00 235030001 00	1	1	20,76
35,00	70	10,00	00 235035001 00	1	1	21,12



>> MASCHINEN-SCHALUNGSBOHRER

Einsatzbereich:

Zum Bohren in Schalungen im Baubereich sowie von Brettern, Balken, Dielen und Platten aus Weich- und Hartholz u. ä.

BRUCHFEST

durch Gewindeverschraubung

SCHARF

durch Präzisionsanschliff

MACHINE CAVITY WOOD DRILLS

Range of application:

For drilling through cavities in the building industry, also for drilling blanks, beams, joists and panels made of soft and hard wood.

BREAK-RESISTANT

thanks to screw body

SHARP

thanks to precision-ground shape

PUNTE PER CASSEFORMI

Impiego:

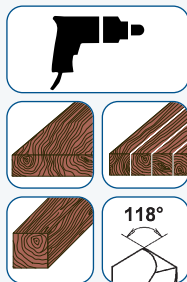
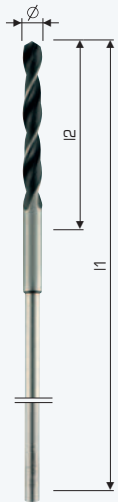
Lavorazione di casseformi nel settore edile, così come di tavole, assi e solette sia di legno dolce che duro.

RESISTENTE

alla rottura, grazie al corpo a vite

AFFILATA

grazie a precisa affilatura



Oberfläche: Sonderbehandlung
Surface: Special treatment
Superficie: Trattamento speciale



Plastiktasche | Plastic wallet
Confezione busta



► Länge | Length | Lunghezza: 400/120 mm

Ø mm	l1 mm	l2 mm		Code 055 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
8,00	400	120	6,00	00 055008001 00	1	1	9,57
10,00	400	120	8,00	00 055010001 00	1	1	10,25
12,00	400	120	8,00	00 055012001 00	1	1	13,05
14,00	400	120	10,00	00 055014001 00	1	1	15,76
16,00	400	120	10,00	00 055016001 00	1	1	19,27
18,00	400	120	10,00	00 055018001 00	1	1	24,70
20,00	400	120	10,00	00 055020001 00	1	1	28,75
22,00	400	120	12,00	00 055022001 00	1	1	37,69
24,00	400	120	12,00	00 055024001 00	1	1	41,81
26,00	400	120	12,00	00 055026001 00	1	1	54,85
28,00	400	120	12,00	00 055028001 00	1	1	58,22
30,00	400	120	12,00	00 055030001 00	1	1	67,14

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>> MASCHINEN- SCHALUNGSBOHRER



MACHINE CAVITY WOOD DRILLS

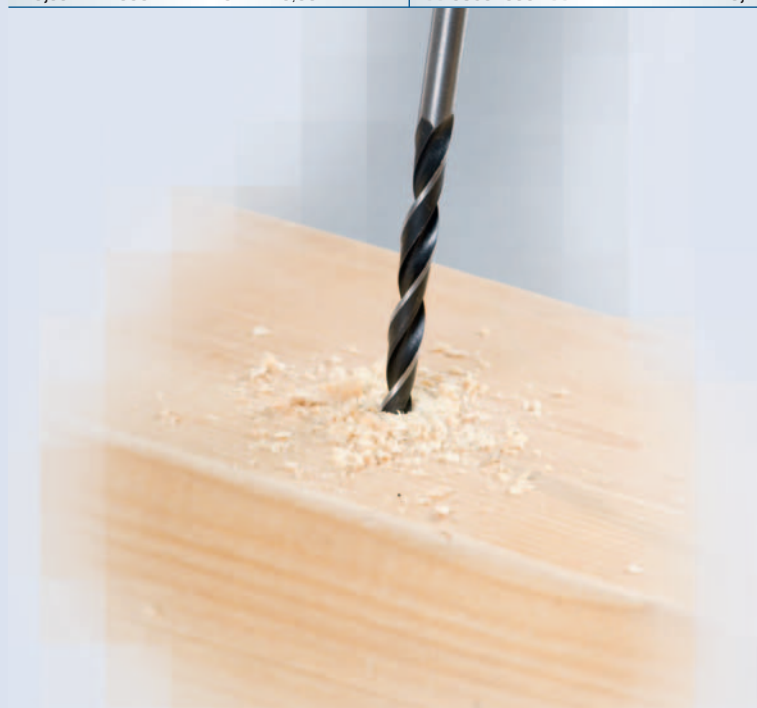
PUNTE PER CASSEFORMI

Fortsetzung von Seite IX/12 | Continued from page IX/12 | Segue da pagina IX/12

▶ Länge Length Lunghezza: 600/120 mm				Plastiktasche Plastic wallet Confezione busta		
Ø mm	l1 mm	l2 mm		Code 065 Art.-Nr.	Inh. Cont.	 €/Stk. €/pc.
8,00	600	120	6,00	00 065008001 00	1 1	10,37
10,00	600	120	8,00	00 065010001 00	1 1	10,91
12,00	600	120	8,00	00 065012001 00	1 1	13,95
14,00	600	120	10,00	00 065014001 00	1 1	16,42
16,00	600	120	10,00	00 065016001 00	1 1	19,83
18,00	600	120	10,00	00 065018001 00	1 1	26,10
20,00	600	120	10,00	00 065020001 00	1 1	30,85
22,00	600	120	12,00	00 065022001 00	1 1	39,77
24,00	600	120	12,00	00 065024001 00	1 1	45,99
26,00	600	120	12,00	00 065026001 00	1 1	52,06
28,00	600	120	12,00	00 065028001 00	1 1	56,87
30,00	600	120	12,00	00 065030001 00	1 1	65,20
32,00	600	120	12,00	00 065032001 00	1 1	83,61

▶ Länge Length Lunghezza: 800/120 mm						
Ø mm	l1 mm	l2 mm		Code 075 Art.-Nr.	Inh. Cont.	 €/Stk. €/pc.
10,00	800	120	7,00	00 075010001 00	1 1	12,49
12,00	800	120	9,00	00 075012001 00	1 1	18,05
14,00	800	120	9,00	00 075014001 00	1 1	21,21
16,00	800	120	9,00	00 075016001 00	1 1	24,25
18,00	800	120	9,00	00 075018001 00	1 1	32,42
20,00	800	120	9,00	00 075020001 00	1 1	34,90

▶ Länge Length Lunghezza: 1000/120 mm						
Ø mm	l1 mm	l2 mm		Code 085 Art.-Nr.	Inh. Cont.	 €/Stk. €/pc.
10,00	1000	120	7,00	00 085010001 00	1 1	21,21
12,00	1000	120	9,00	00 085012001 00	1 1	24,25
14,00	1000	120	9,00	00 085014001 00	1 1	27,43
16,00	1000	120	9,00	00 085016001 00	1 1	30,53
18,00	1000	120	9,00	00 085018001 00	1 1	43,01
20,00	1000	120	9,00	00 085020001 00	1 1	46,76



>> MASCHINEN-SCHALUNGSBOHRER MIT SDS-PLUS AUFNAHME

Einsatzbereich:

Zum Bohren in Schalungen im Baubereich sowie von Brettern, Balken, Dielen und Platten aus Weich- und Hartholz u. ä.

BRUCHFEST
durch Gewindeverschraubung

SCHARF
durch Präzisionsanschliff

MACHINE CAVITY WOOD DRILLS WITH SDS-PLUS SHANK

Range of application:

For drilling through cavities in the building industry, also for drilling blanks, beams, joists and panels made of soft and hard wood.

BREAK-RESISTANT
thanks to screw body

SHARP
thanks to precision-ground shape

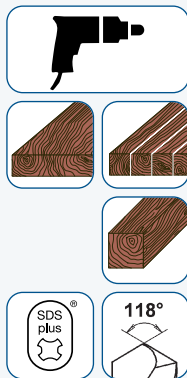
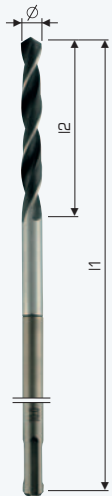
PUNTE PER CASSEFORMI CON CODOLO SDS-PLUS

Impiego:

Lavorazione di casseformi nel settore edile, così come di tavole, travi, assi e solette sia di legno dolce che duro.

RESISTENTE
alla rottura, grazie al corpo a vite

AFFILATA
grazie a precisa affilatura



Oberfläche: Sonderbehandlung
Surface: Special treatment
Superficie: Trattamento speciale



Plastiktasche | Plastic wallet
Confezione busta



► Länge | Length | Lunghezza: 400/120 mm

Ø mm	l1 mm	l2 mm		Code 056 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
10,00	400	120	SDS-plus	00 056010001 00	1	1	21,51
12,00	400	120	SDS-plus	00 056012001 00	1	1	23,87
14,00	400	120	SDS-plus	00 056014001 00	1	1	28,69
16,00	400	120	SDS-plus	00 056016001 00	1	1	39,10
18,00	400	120	SDS-plus	00 056018001 00	1	1	50,17
20,00	400	120	SDS-plus	00 056020001 00	1	1	57,39
22,00	400	120	SDS-plus	00 056022001 00	1	1	64,44
24,00	400	120	SDS-plus	00 056024001 00	1	1	82,80
26,00	400	120	SDS-plus	00 056026001 00	1	1	108,31
28,00	400	120	SDS-plus	00 056028001 00	1	1	116,33
30,00	400	120	SDS-plus	00 056030001 00	1	1	129,90

► Länge | Length | Lunghezza: 600/120 mm

Ø mm	l1 mm	l2 mm		Code 066 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
10,00	600	120	SDS-plus	00 066010001 00	1	1	23,64
12,00	600	120	SDS-plus	00 066012001 00	1	1	25,28
14,00	600	120	SDS-plus	00 066014001 00	1	1	29,20
16,00	600	120	SDS-plus	00 066016001 00	1	1	43,44
18,00	600	120	SDS-plus	00 066018001 00	1	1	56,06
20,00	600	120	SDS-plus	00 066020001 00	1	1	61,56
22,00	600	120	SDS-plus	00 066022001 00	1	1	70,25
24,00	600	120	SDS-plus	00 066024001 00	1	1	86,77
26,00	600	120	SDS-plus	00 066026001 00	1	1	108,95
28,00	600	120	SDS-plus	00 066028001 00	1	1	116,96
30,00	600	120	SDS-plus	00 066030001 00	1	1	130,54

>> FLACHFRÄSBOHRER

Einsatzbereich:

Schneller und exakter Schnitt, punktgenaues Anbohren. Zum Bohren in Weich- und Hartholz, Spanplatten und Balken.

PRÄZISE durch gehärtete Vorschneiden
SCHARF durch Präzisions-anschliff

FLAT DRILL FILE RASP

Range of application:

Fast and precise cut, spot precision drilling. For drilling in soft and hard wood, chipboards and beams.

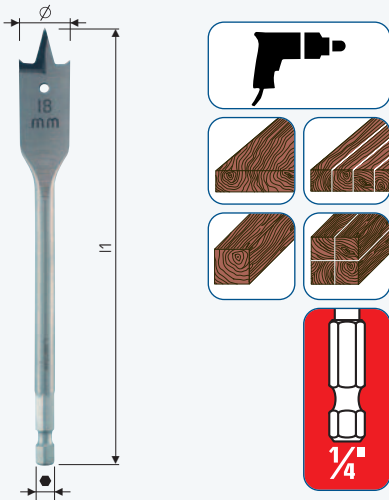
PRECISE thanks to hardened cutters
SHARP thanks to precision-ground shape

PUNTA/FRESA PER LAVORARE IN PIANO

Impiego:

Taglio più veloce e preciso, con preforo auto-centrante. Per lavorazione di legno dolce e legno duro, masonite e travi.

PRECISA grazie allo sbizzatore temprato
AFFILATA grazie a precisa affilatura



Plastiktasche | Plastic wallet
 Confezione busta



NEU | NEW | NUOVO



Ø mm	l mm		Code 237 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
6,00	152	1/4"	00 237006001 00	1	10	2,73
8,00	152	1/4"	00 237008001 00	1	10	3,04
10,00	152	1/4"	00 237010001 00	1	10	3,41
12,00	152	1/4"	00 237012001 00	1	10	3,65
13,00	152	1/4"	00 237013001 00	1	10	3,76
14,00	152	1/4"	00 237014001 00	1	10	4,17
16,00	152	1/4"	00 237016001 00	1	10	4,56
17,00	152	1/4"	00 237017001 00	1	10	5,03
18,00	152	1/4"	00 237018001 00	1	10	5,03
19,00	152	1/4"	00 237019001 00	1	10	5,40
20,00	152	1/4"	00 237020001 00	1	10	5,40
22,00	152	1/4"	00 237022001 00	1	10	6,16
24,00	152	1/4"	00 237024001 00	1	10	6,76
25,00	152	1/4"	00 237025001 00	1	10	6,89
28,00	152	1/4"	00 237028001 00	1	10	7,35
30,00	152	1/4"	00 237030001 00	1	10	7,44
32,00	152	1/4"	00 237032001 00	1	10	8,75
35,00	152	1/4"	00 237035001 00	1	10	10,33
38,00	152	1/4"	00 237038001 00	1	10	11,34
40,00	152	1/4"	00 237040001 00	1	10	12,01

Zubehör Accessory Accessori	Code 237 Art.-Nr.	Inh. Cont.		€/Stk. €/pc.
NEW Verlängerung Flachfräsbohrer 300 mm Extension flat drill file rasp 300 mm Prolunga punta-fresa 300 mm	00 237099991 00	1	10	11,70

⁽¹⁾ Schaft | Shank | Codolo DIN 3126, Form E6.3, ISO 1173

>> MEHRZWECK-HARTMETALL LOCHSCHNEIDER

Einsatzbereich:

Sauberer, genauer Schnitt in Spanplatten, beschichteten Platten, Gipskartonplatten, Ziegel, Fliesen usw. Leicht nachschärfbar. Nur zum Drehbohren.

SCHNELL

durch HM-bestückte Schneidezähne

INDUSTRIEQUALITÄT

durch präzises Fertigungsverfahren

MULTIPURPOSE CARBIDE HOLE CUTTER

Range of application:

For clean and precise drilling in chip boards, coated boards, gypsum plaster boards, bricks, tiles etc. Easy to resharpe. Rotary only.

FAST

thanks to tungsten carbide tipped teeth

INDUSTRIAL QUALITY

thanks to precision manufacturing

PUNTE MULTIUSO CON PIACCHETTE METALLO DURO

Impiego:

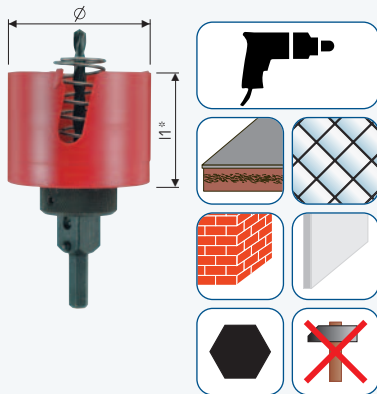
Lavorazione pulita ed esatta in masoniti, solette trattate, solette in cartongesso, tegole piastrelle ecc. Facile da riaffilare. Solo in rotazione.

VELOCE

grazie ad inserti in metallo duro

QUALITÀ PER INDUSTRIA

grazie all'esatta lavorazione



▶ Lochschneider komplett Hole cutter ready for use Utensile completo

Ø mm	Ø inch	l1* mm	Z	Code 790 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
Anwendung: Elektro Application: Electric Impiego: Corrente						
68,00	2	40	3	00 790068001 00	1	85,62
73,00	2 1/4	40	3	00 790073001 00	1	86,54

▶ Lochschneider (einzeln) | Single hole cutter | Utensile (singolo)

Ø mm	Ø inch	l1* mm	Z	Code 791 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
Anwendung: Sanitär Application: Sanitary Impiego: Sanitari						
25,00	1/2	40	3	00 791025001 00	1	26,35
30,00	3/4	40	3	00 791030001 00	1	29,39
38,00	1	40	3	00 791038001 00	1	31,79
44,00	1 1/4	40	3	00 791044001 00	1	33,38
52,00	1 1/2	40	3	00 791052001 00	1	37,04
Anwendung: Elektro Application: Electric Impiego: Corrente						
55,00		40	3	00 791055001 00	1	37,04
60,00	1 1/4	40	3	00 791060001 00	1	40,10
68,00	2	40	3	00 791068001 00	1	48,33
73,00	2 1/4	40	3	00 791073001 00	1	49,23
80,00		40	5	00 791080001 00	1	67,90
83,00		40	5	00 791083001 00	1	67,90
Anwendung: Rohre Application: Pipes Impiego: Tubi						
93,00		40	5	00 791093001 00	1	78,91
124,00		40	6	00 791099241 00	1	142,95

* Arbeitstiefe | Depth of cut | Lunghezza utile

▶ Anreißkörner | Center Punch | Punzone

Anwendung Application Impiego	Code 793 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
für Doppeldose for twin sockets per manicotti doppi	00 793000301 00	1	16,52

▶ Auswurfeder | Spring | Espulsione linguetta

	Code 793 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
Wechselhalter Change holder Mandrino intercambiabile	00 793000201 00	1	6,43

▶ Aufnahmeschaft | Holder | Portautensili

Ø mm		Code 792 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
9,00	5/8-18-UNF	00 792009061 00	1	23,54
11,00	5/8-18-UNF	00 792011061 00	1	23,54

▶ Schnellwechsel-Aufnahmeschaft mit HSS-Zentrierbohrer Quick change holder with HSS pilot drill Portautensili a cambio rapido con punta da centro in HSS

Ø mm		Code 792 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
9,00	5/8-18-UNF	00 792009071 00	1	66,38

▶ Zentrierbohrer | Pilot drills | Punta da centro

	Ø mm	l1 mm	l2 mm	Code 793 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
HSS	6,50	90	63	00 793000051 00	1	7,66
Stein	7,00	100	60	00 793000101 00	1	6,11
Masonry Muro						

>> MEHRZWECK-HARTMETALL LOCHSCHNEIDERSATZ

Einsatzbereich:

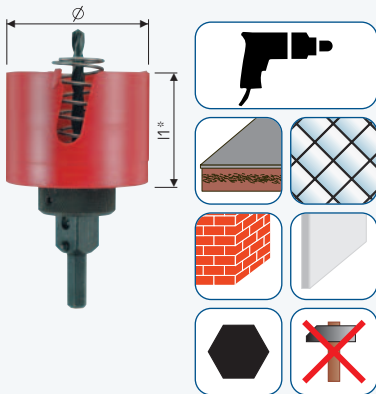
Sauberer, genauer Schnitt in Spanplatten, beschichteten Platten, Gipskartonplatten, Ziegel, Fliesen usw. Leicht nachschärfbar. Nur zum Drehbohren.

SCHNELL

durch HM-
bestückte
Schneidezähne

INDUSTRIEQUALITÄT

durch präzises
Fertigungs-
verfahren



► Lochschneidersatz Hole cutter set Assortimento punte multiuso

MULTIPURPOSE TUNGSTEN CARBIDE HOLE CUTTER SET

Range of application:

For clean and precise drilling in chip boards, coated boards, gypsum plaster boards, bricks, tiles etc. Easy to resharpe. Rotary only.

FAST

thanks to
tungsten carbide
tipped teeth

INDUSTRIAL QUALITY

thanks to
precision
manufacturing



Holzkassette | Wood box Cassetta legno

ASSORTIMENTO PUNTE MULTIUSO CON PLACCHETTE METALLO DURO

Impiego:

Lavorazione pulita ed esatta in masoniti, solette trattate, solette in cartongesso, tegole piastrelle ecc. Facile da riaffilare. Solo in rotazione.

VELOCE

grazie ad inserti
in metallo duro

QUALITÀ PER INDUSTRIA

grazie all'esatta
lavorazione

Inhalt Content Contenuto	Code 790 Art.-Nr.	Inh. Cont.	€/Set €/set
Lochschneider Hole cutters Punta multiuso Ø 38,0 44,0 52,0 60,0 68,0 73,0 mm 1 Schnellwechselhalter Quick change holder Portautensili a cambio rapido 1 HSS-Bohrer HSS drill Punta HSS 1 Steinbohrer Masonry drill Punta per muro 1 Feder Spring Linguetta 1 Anreißkörner Center punch Punzone	00 790000111 00	11	128,08 ⁽¹⁾
Lochschneider Hole cutters Punta multiuso Ø 60,0 80,0 mm 1 Feder Spring Linguetta 1 HSS-Bohrer HSS drill Punta in HSS 1 Schnellwechselhalter Quick exchange arbor Portautensili a cambio rapido	00 790000051 00	5	130,54



⁽¹⁾ Brutto-Listenpreis exkl. MwSt., Rabattgruppe Kassetten, Sets
Gross list prices excl. VAT, discount group cassettes, sets
Prezzi base IVA esclusa, scontistica assortimenti

>> DREHZAHLEN

SPINDLE SPEEDS

VELOCITÀ DI TAGLIO

Die angegebenen Drehzahlempfehlungen beziehen sich auf Standardanwendungen.

The recommended spindle speeds refer to standard applications.

Il numero di giri consigliato è per impieghi standard.

Holz







Code 616

Ø				
mm	U/min. rpm giri/min.			
3	2700	2300	1900	1600
4	2000	1800	1400	1200
5	1600	1400	1100	1000
6	1300	1200	1000	800
7	1200	1000	800	700
8	1000	900	700	600
9	900	800	600	550
10	800	700	600	500
11	700	650	550	450
12	650	600	500	400
13	600	550	450	350
14	550	500	400	350
15	550	450	400	300
16	500	450	350	300
18	450	400	300	250
20	400	350	250	200

Profi Holz



Code 620, 622

Ø				
mm	U/min. rpm giri/min.			
3	3000	2700	2300	1900
4	2800	2000	1800	1400
5	2200	1600	1400	1150
6	1900	1300	1150	950
8	1400	1000	900	700
10	1100	800	700	550
12	900	650	600	500

Schlangenbohrer | Auger bit | Punta per legno „Form Lewis“




Code 216, 226, 228

∅				
	U/min. rpm giri/min.			
6	1000	800	800	800
8	1000	750	750	600
10	1000	600	600	450
12	1000	500	500	400
14	900	450	450	350
15	850	400	400	300
16	800	400	400	300
18	700	350	350	250
20	650	300	300	250
22	600	300	300	200
24	550	250	250	200
25	500	250	250	200
26	500	250	250	200
28	450	200	200	150
30	400	200	200	150
32	400	200	200	150

Schalungsbohrer | Cavity wood drills | Punta per casseformi



Code 055, 056, 065, 066, 075, 085

∅			
	U/min. rpm giri/min.		
8	1400	1000	900
10	1100	800	700
12	900	650	600
14	800	600	500
16	700	500	450
18	600	450	400
20	550	400	350
22	500	350	300
24	450	350	300
26	400	300	300
28	400	300	250
30	350	250	250

>> DREHZAHLN

SPINDLE SPEEDS

VELOCITÀ DI TAGLIO

Die angegebenen Drehzahlempfehlungen beziehen sich auf Standardanwendungen.




The recommended spindle speeds refer to standard applications.

Il numero di giri consigliato è per impieghi standard.

Forstnerbohrer | Forstner Bit | Punta Forstner, „Wave Cutter“



Code 236, 239

Ø				
mm	U/min. rpm giri/min.			
10	2400	1800	1400	1100
12	2400	1500	1200	950
14	2150	1300	1050	850
15	2050	1200	950	800
16	1950	1150	900	750
18	1800	1050	850	650
20	1650	950	750	600
22	1550	850	700	550
24	1450	800	650	500
25	1400	750	600	500
26	1350	750	600	450
28	1300	700	550	450
30	1250	650	550	400
32	1200	600	500	400
35	1100	550	450	350
40	1000	500	400	300
45	900	450	350	300
50	850	400	300	250

Beschlagbohrer | Drill bits for cantilever hinges | Punta per cerniere






Code 235

Ø				
mm	U/min. rpm giri/min.			
26	1600	900	700	600
30	1400	800	650	550
35	1200	700	550	450





Flachfräsbohrer | Flat drill file rasp | Punta/fresa per lavorare in piano

Code 237

∅				
mm	U/min. rpm giri/min.			
6	1700	1000	800	650
8	1450	900	700	550
10	1300	750	600	500
12	1150	700	550	450
13	1100	650	550	400
14	1050	650	500	400
16	1000	600	450	400
17	950	550	450	350
18	900	550	450	350
19	900	550	450	350
20	850	500	400	350
22	800	500	400	300
24	800	500	400	300
25	750	450	350	300
28	700	400	350	300
30	700	400	350	250
32	650	400	300	250
35	650	400	300	250
38	600	350	300	250
40	600	350	300	200

Mehrzweck-Lochschneider | Multipurpose hole cutter | Punta multiuso

Code 790, 791

∅				
mm	U/min. rpm giri/min.			
25	1000	800	1200	500
30	900	700	1000	450
38	750	600	850	400
44	650	500	750	400
52	600	450	650	400
55	600	450	600	350
60	550	400	550	350
68	500	400	500	350
73	450	350	500	300
80	450	350	450	300
83	400	300	400	300
93	350	250	350	300
124	300	200	300	250