

>> HSS SPIRALBOHRER, KURZ, DIN 338 RN

Einsatzbereich:

Spiralbohrer präzisionsgeschliffen, mit engen Toleranzen und hoher Rundlaufgenauigkeit. Zum Bearbeiten von legiertem und unlegiertem Stahl.

HSS JOBBER DRILLS, DIN 338 RN

Range of application:

HSS twist drill ground from solid, bright finish: toughness and precision combined with excellent cutting efficiency for drilling alloyed carbon and plain steel.

PUNTE ELICOIDALI HSS, SERIE CORTA, DIN 338 RN

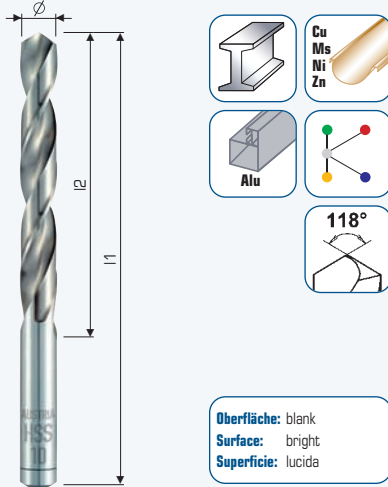
Impiego:

Punte elicoidali rettificata. Adatte per trapani a colonna e trapani manuali. Foratura di acciai legati e non legati.

PRÄZISE durch modernes Schleifverfahren
SCHNEIDHALTIG durch optimierten Spitzenanschliff
BRUCHSICHER durch CNC-gesteuerte Wärmebehandlung

PRECISE thanks to state-of-the-art grinding process
KEEN-EDGE thanks to optimized point shape
BREAK-RESISTANT thanks to CNC heat treatment

PRECISE grazie alla moderna lavorazione
AFFILATURA tenuta ottimale filo tagliente
RESISTENTE grazie al trattamento termico CNC



Plastiktasche | Plastic wallet
Confezione busta



Gewerbepack | Industrial packing
Confezione industriale

Ø mm	Ø inch	l1 mm	l2 mm	Code 181 Art.-Nr.	Inh. Cont.	€/Inh. €/Cont.	Code 951 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.	
1,00		34	12	00 181001001 00	3	10	4,58	00 951001001 00	10	1,30
1,10		36	14					00 951001101 00	10	1,30
1,19	3/64	38	16					00 951001191 00	10	1,30
1,20		38	16					00 951001201 00	10	1,30
1,30		38	16					00 951001301 00	10	1,30
1,40		40	18					00 951001401 00	10	1,30
1,50		40	18	00 181001501 00	3	10	4,16	00 951001501 00	10	1,14
1,59	1/16	43	20					00 951001591 00	10	1,14
1,60		43	20					00 951001601 00	10	1,14
1,70		43	20					00 951001701 00	10	1,14
1,80		46	22					00 951001801 00	10	1,14
1,90		49	24					00 951001901 00	10	1,14
1,98	5/64	49	24					00 951001981 00	10	1,14
2,00		49	24	00 181002001 00	3	10	3,71	00 951002001 00	10	1,02
2,10		49	24					00 951002101 00	10	1,14
2,20		53	27					00 951002201 00	10	1,22
2,30		53	27					00 951002301 00	10	1,22
2,38	3/32	57	30					00 951002381 00	10	1,22
2,40		57	30					00 951002401 00	10	1,22
2,50		57	30	00 181002501 00	3	10	4,37	00 951002501 00	10	1,22
2,60		57	30					00 951002601 00	10	1,30
2,70		61	33					00 951002701 00	10	1,30
2,78	7/64	61	33					00 951002781 00	10	1,22
2,80		61	33					00 951002801 00	10	1,30
2,90		61	33					00 951002901 00	10	1,30
3,00		61	33	00 181003001 00	3	10	3,91	00 951003001 00	10	1,08
3,10		65	36					00 951003101 00	10	1,30
3,18	1/8	65	36					00 951003181 00	10	1,08

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>> HSS SPIRALBOHRER,
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HSS JOBBER DRILLS,
DIN 338 RN

PUNTE ELICOIDALI HSS,
SERIE CORTA, DIN 338 RN

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				Plastiktasche Plastic wallet Confezione busta				Gewerbepack Industrial packing Confezione industriale		
Ø	Ø	l1	l2	Code 181	Inh.	€ /Inh.	€ /Cont.	Code 951	Inh.	€ /Stk.
mm	inch	mm	mm	Art.-Nr.	Cont.	Art.-Nr.		Cont.	€/pc.	
3,20		65	36	00 181003201 00	3	10	4,58	00 951003201 00	10	1,30
3,30		65	36	00 181003301 00	3	10	4,85	00 951003301 00	10	1,39
3,40		70	39					00 951003401 00	10	1,30
3,50		70	39	00 181003501 00	2	10	3,17	00 951003501 00	10	1,22
3,57	9/64	70	39					00 951003571 00	10	1,22
3,60		70	39					00 951003601 00	10	1,53
3,70		70	39					00 951003701 00	10	1,53
3,80		75	43					00 951003801 00	10	1,60
3,90		75	43					00 951003901 00	10	1,68
3,97	5/32	75	43					00 951003971 00	10	1,30
4,00		75	43	00 181004001 00	2	10	3,31	00 951004001 00	10	1,30
4,10		75	43					00 951004101 00	10	1,77
4,20		75	43	00 181004201 00	2	10	3,77	00 951004201 00	10	1,53
4,30		80	47					00 951004301 00	10	1,77
4,37	11/64	80	47					00 951004371 00	10	1,53
4,40		80	47					00 951004401 00	10	1,77
4,50		80	47	00 181004501 00	2	10	3,91	00 951004501 00	10	1,60
4,60		80	47					00 951004601 00	10	1,77
4,70		80	47					00 951004701 00	10	1,86
4,76	3/16	80	47					00 951004761 00	10	1,60
4,80		86	52	00 181004801 00	2	10	4,37	00 951004801 00	10	1,86
4,90		86	52					00 951004901 00	10	1,98
5,00		86	52	00 181005001 00	2	10	3,91	00 951005001 00	10	1,60
5,10		86	52					00 951005101 00	10	1,98
5,16	13/64	86	52					00 951005161 00	10	1,98
5,20		86	52					00 951005201 00	10	1,98
5,30		86	52					00 951005301 00	10	1,98
5,40		93	57					00 951005401 00	10	2,31
5,50		93	57	00 181005501 00	2	10	5,12	00 951005501 00	10	2,23
5,56	7/32	93	57					00 951005561 00	10	2,23
5,60		93	57					00 951005601 00	10	2,36
5,70		93	57					00 951005701 00	10	2,36
5,80		93	57					00 951005801 00	10	2,45
5,90		93	57					00 951005901 00	10	2,45
5,95	15/64	93	57					00 951005951 00	10	2,36
6,00		93	57	00 181006001 00	2	10	5,12	00 951006001 00	10	2,23
6,10		101	63					00 951006101 00	10	2,67
6,20		101	63					00 951006201 00	10	2,67
6,30		101	63					00 951006301 00	10	2,67
6,35	1/4	101	63					00 951006351 00	10	2,67
6,40		101	63					00 951006401 00	10	2,93
6,50		101	63	00 181006501 00	1	10	3,47	00 951006501 00	10	2,74
6,60		101	63					00 951006601 00	10	3,00
6,70		101	63					00 951006701 00	10	3,05
6,75	17/64	109	69					00 951006751 00	10	3,00
6,80		109	69					00 951006801 00	10	3,62
6,90		109	69					00 951006901 00	10	3,62
7,00		109	69	00 181007001 00	1	10	4,01	00 951007001 00	10	3,30
7,10		109	69					00 951007101 00	10	3,69
7,14	9/32	109	69					00 951007141 00	10	3,69
7,20		109	69					00 951007201 00	10	3,83
7,30		109	69					00 951007301 00	10	3,83
7,40		109	69					00 951007401 00	10	3,91
7,50		109	69	00 181007501 00	1	10	4,31	00 951007501 00	10	3,62
7,54	19/64	117	75					00 951007541 00	10	3,62

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>> **HSS SPIRALBOHRER,
KURZ, DIN 338 RN**

**HSS JOBBER DRILLS,
DIN 338 RN**

**PUNTE ELICOIDALI HSS,
SERIE CORTA, DIN 338 RN**

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				Plastiktasche Plastic wallet Confezione busta			Gewerbepack Industrial packing Confezione industriale		
Ø	Ø	l1	l2	Code 181	Inh.	€/Inh.	Code 951	Inh.	€/Stk.
mm	inch	mm	mm	Art.-Nr.	Cont.	€/Cont.	Art.-Nr.	Cont.	€/pc.
7,60		117	75				00 951007601 00	10	4,15
7,70		117	75				00 951007701 00	10	4,15
7,80		117	75				00 951007801 00	10	4,23
7,90		117	75				00 951007901 00	10	4,31
7,94	5/16	117	75				00 951007941 00	10	4,31
8,00		117	75	00 181008001 00	1	10	00 951008001 00	10	3,62
8,10		117	75				00 951008101 00	10	4,36
8,20		117	75				00 951008201 00	10	4,51
8,30		117	75				00 951008301 00	10	4,91
8,33	21/64	117	75				00 951008331 00	10	4,51
8,40		117	75				00 951008401 00	10	4,91
8,50		117	75	00 181008501 00	1	10	00 951008501 00	10	4,77
8,60		125	81				00 951008601 00	10	5,44
8,70		125	81				00 951008701 00	10	5,44
8,73	11/32	125	81				00 951008731 00	10	4,77
8,80		125	81				00 951008801 00	10	5,53
8,90		125	81				00 951008901 00	10	5,76
9,00		125	81	00 181009001 00	1	10	00 951009001 00	10	5,21
9,10		125	81				00 951009101 00	10	5,76
9,13	23/64	125	81				00 951009131 00	10	5,76
9,20		125	81				00 951009201 00	10	5,76
9,30		125	81				00 951009301 00	10	5,89
9,40		125	81				00 951009401 00	10	5,89
9,50		125	81	00 181009501 00	1	10	00 951009501 00	10	5,89
9,53	3/8	133	87				00 951009531 00	10	5,21
9,60		133	87				00 951009601 00	10	6,36
9,70		133	87				00 951009701 00	10	6,36
9,80		133	87				00 951009801 00	10	6,96
9,90		133	87				00 951009901 00	10	6,96
9,92	25/64	133	87				00 951009921 00	10	6,22
10,00		133	87	00 181010001 00	1	10	00 951010001 00	10	6,22
10,32	13/32	133	87				00 951010321 00	5	6,96
10,50		133	87	00 181010501 00	1	10	00 951010501 00	5	8,03
10,72	27/64	142	94				00 951010721 00	5	8,03
11,00		142	94	00 181011001 00	1	10	00 951011001 00	5	9,27
11,11	7/16	142	94				00 951011111 00	5	9,27
11,50		142	94	00 181011501 00	1	10	00 951011501 00	5	10,02
11,51	29/64	142	94				00 951011511 00	5	10,02
11,91	15/32	151	101				00 951011911 00	5	11,26
12,00		151	101	00 181012001 00	1	10	00 951012001 00	5	11,26
12,30	31/64	151	101				00 951012301 00	5	12,11
12,50		151	101	00 181012501 00	1	10	00 951012501 00	5	12,70
12,70	1/2	151	101				00 951012701 00	5	12,70
13,00		151	101	00 181013001 00	1	10	00 951013001 00	5	13,95



>> HSS SPIRALBOHRER, ÄHNLICH DIN 338 RN MIT 1/4"-SECHSKANTSCHAFT

Einsatzbereich:

Wie Code 181/951, zusätzlich passend für jeden Standard-Akkuschrauber und Universal-Halter (Bithalter) durch genormtes Schaftprofil. Spannung auch in konventionellen Bohrfuttern – kein Durchrutschen durch Sechskantschaft.

SCHNELL

PUNKTGENAU

PRÄZISE

Schneller Wechsel ohne Öffnen des Bohrfutters

Bohrt ohne Ankommen durch Spezialanschliff

durch modernes Schleifverfahren

HSS JOBBER DRILLS, SIM. TO DIN 338 RN WITH 1/4" HEXAGONAL SHANK

Range of application:

Same as Code 181/951, 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

HIGHLY ACCURATE

PRECISE

Quick changing without opening the drill chuck

Special shape, drills without center-punching

thanks to state-of-the-art grinding process

PUNTE ELICOIDALI HSS SIMILI DIN 338 RN CON CODOLO ESAGONALE 1/4"

Impiego:

Come punte art 181/951, inoltre adatte per ogni avvitatore a batteria standard e mandrini universali per inserti grazie al codolo normalizzato. Adatte anche in mandrini convenzionali – nessun slittamento grazie al codolo esagonale.

VELOCE

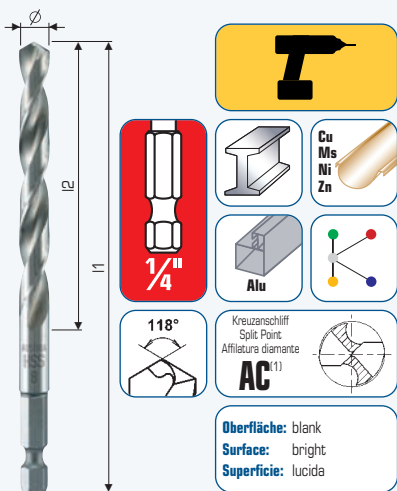
AUTOCENTRANTI

PRECISE

cambio rapido senza apertura mandrino

foratura senza preforo grazie alla speciale affilatura

grazie alla moderna lavorazione



Plastiktasche | Plastic wallet
Confezione busta

Ø mm	l1 mm	l2 mm		Code 952 Art.-Nr.	Inh. Cont.	€/Inh. €/Cont.
2,00	62	24	1/4"	00 952002001 00	1 10	5,57
3,00	74	33	1/4"	00 952003001 00	1 10	6,23
4,00	88	43	1/4"	00 952004001 00	1 10	6,89
5,00	100	52	1/4"	00 952005001 00	1 10	7,26
6,00	107	57	1/4"	00 952006001 00	1 10	8,36
8,00	117	75	1/4"	00 952008001 00	1 10	10,49



⁽¹⁾ Ø 3,00 mm

⁽²⁾ Schaft | Shank | Codolo DIN 3126, Form E6.3, ISO 1173

>> HSS SPIRALBOHRER MIT KREUZANSCHLIFF AC, KURZ, DIN 338 RN

Einsatzbereich:

Spiralbohrer präzisionsgeschliffen, Industriequalität zum Bohren von legierten und unlegierten Stählen, Grauguss, Tempereguss, Kupferlegierungen, Neusilber, Graphit, Sintereisen.

INDUSTRIEQUALITÄT	PUNKTGENAU	PRÄZISE
für NC-Maschinen geeignet	bohrt ohne Ankrömen durch Spezialanschleiff	durch modernes Schleifverfahren

HSS JOBBER DRILLS WITH SPLIT POINT AC, DIN 338 RN

Range of application:

Industrial quality twist drill for drilling steel and steel castings, alloyed carbon and plain steel, grey iron castings, copper-alloys, nickel-silver, graphite and similar materials.

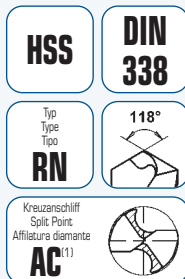
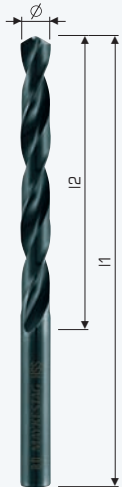
INDUSTRIAL QUALITY	HIGHLY ACCURATE	PRECISE
suitable for NC machines	special shape, drills without center-punching	thanks to state-of-the-art grinding process

PUNTE ELICOIDALI HSS CON AFFILATURA DIAMANTE AC, SERIE CORTA, DIN 338 RN

Impiego:

Foratura di acciai legati, non legati, ghisa, ghisa grigia, ghisa malleabile, leghe rame, alpaca, grafite, acciai sinterizzati.

QUALITÀ INDUSTRIALE	AUTOCENTRANTI	PRECISE
adatte per macchine utensili CN	foratura senza preforo grazie alla speciale affilatura	grazie alla moderna lavorazione



Oberfläche: dampfangelassen⁽²⁾
Surface: steam tempered⁽²⁾
Superficie: vaporizzata⁽²⁾



- ▶ Für unser umfangreiches Sortiment an HSS- und VHM-Werkzeugen fordern Sie bitte den MAYKESTAG-Katalog an!
- ▶ For our extensive range of HSS and solid carbide cutting tools please request the MAYKESTAG catalogue!
- ▶ Per il programma completo di utensili in HSS e metallo duro integrale richiedete il catalogo MAYKESTAG!

Gewerbepack | Industrial packing
Confezione industriale

Ø mm	L1 mm	L2 mm	Code 601 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
0,30	19	3	00 601000301 00	10	4,58
0,35	19	4	00 601000351 00	10	3,96
0,40	20	5	00 601000401 00	10	3,20
0,45	20	5	00 601000451 00	10	2,97
0,50	22	6	00 601000501 00	10	2,66
0,55	24	7	00 601000551 00	10	3,64
0,60	24	7	00 601000601 00	10	2,53
0,65	26	8	00 601000651 00	10	3,41
0,70	28	9	00 601000701 00	10	2,38
0,75	28	9	00 601000751 00	10	2,53
0,80	30	10	00 601000801 00	10	2,23
0,85	30	10	00 601000851 00	10	2,30
0,90	32	11	00 601000901 00	10	2,15
0,95	32	11	00 601000951 00	10	2,30
1,00	34	12	00 601001001 00	10	2,15
1,05	34	12	00 601001051 00	10	2,15
1,10	36	14	00 601001101 00	10	2,07
1,15	36	14	00 601001151 00	10	2,15
1,20	38	16	00 601001201 00	10	2,15
1,25	38	16	00 601001251 00	10	2,07
1,30	38	16	00 601001301 00	10	1,98
1,35	40	18	00 601001351 00	10	1,98
1,40	40	18	00 601001401 00	10	1,93
1,45	40	18	00 601001451 00	10	1,87
1,50	40	18	00 601001501 00	10	1,77
1,55	43	20	00 601001551 00	10	1,77
1,60	43	20	00 601001601 00	10	1,62
1,65	43	20	00 601001651 00	10	1,62

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>> HSS SPIRALBOHRER MIT KREUZANSCHLIFF AC, KURZ, DIN 338 RN

HSS JOBBER DRILLS WITH SPLIT POINT AC, DIN 338 RN

PUNTE ELICOIDALI HSS CON AFFILATURA DIAMANTE AC, SERIE CORTA, DIN 338 RN

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Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 601		
			Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
1,70	43	20	00 601001701 00	10	1,62
1,75	46	22	00 601001751 00	10	1,77
1,80	46	22	00 601001801 00	10	1,48
1,85	46	22	00 601001851 00	10	1,56
1,90	46	22	00 601001901 00	10	1,48
1,95	49	24	00 601001951 00	10	1,56
2,00	49	24	00 601002001 00	10	1,25
2,05	49	24	00 601002051 00	10	1,48
2,10	49	24	00 601002101 00	10	1,48
2,15	53	27	00 601002151 00	10	1,56
2,20	53	27	00 601002201 00	10	1,56
2,25	53	27	00 601002251 00	10	1,56
2,30	53	27	00 601002301 00	10	1,56
2,35	53	27	00 601002351 00	10	2,15
2,40	57	30	00 601002401 00	10	1,56
2,45	57	30	00 601002451 00	10	2,15
2,50	57	30	00 601002501 00	10	1,56
2,55	57	30	00 601002551 00	10	2,23
2,60	57	30	00 601002601 00	10	1,62
2,65	57	30	00 601002651 00	10	2,38
2,70	61	33	00 601002701 00	10	1,62
2,75	61	33	00 601002751 00	10	1,93
2,80	61	33	00 601002801 00	10	1,62
2,85	61	33	00 601002851 00	10	2,23
2,90	61	33	00 601002901 00	10	1,62
2,95	61	33	00 601002951 00	10	1,93
3,00	61	33	00 601003001 00	10	1,41
3,10	65	36	00 601003101 00	10	1,77
3,20	65	36	00 601003201 00	10	1,77
3,25	65	36	00 601003251 00	10	1,77
3,30	65	36	00 601003301 00	10	1,87
3,40	70	39	00 601003401 00	10	1,77
3,50	70	39	00 601003501 00	10	1,56
3,60	70	39	00 601003601 00	10	1,98
3,70	70	39	00 601003701 00	10	2,07
3,75	70	39	00 601003751 00	10	2,07
3,80	75	43	00 601003801 00	10	2,15
3,90	75	43	00 601003901 00	10	2,23
4,00	75	43	00 601004001 00	10	1,62
4,10	75	43	00 601004101 00	10	2,30
4,20	75	43	00 601004201 00	10	2,07
4,25	75	43	00 601004251 00	10	2,38
4,30	80	47	00 601004301 00	10	2,38
4,40	80	47	00 601004401 00	10	2,38
4,50	80	47	00 601004501 00	10	2,15
4,60	80	47	00 601004601 00	10	2,38
4,70	80	47	00 601004701 00	10	2,47
4,75	80	47	00 601004751 00	10	3,11
4,80	86	52	00 601004801 00	10	2,47
4,90	86	52	00 601004901 00	10	2,58
5,00	86	52	00 601005001 00	10	2,15
5,10	86	52	00 601005101 00	10	2,58
5,20	86	52	00 601005201 00	10	2,66
5,25	86	52	00 601005251 00	10	3,64
5,30	86	52	00 601005301 00	10	2,66

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>> **HSS SPIRALBOHRER MIT
KREUZANSCHLIFF AC,
KURZ, DIN 338 RN**

**HSS JOBBER DRILLS WITH
SPLIT POINT AC,
DIN 338 RN**

**PUNTE ELICOIDALI HSS CON
AFFILATURA DIAMANTE AC,
SERIE CORTA, DIN 338 RN**

Fortsetzung von Seite III/9 | Continued from
page III/9 | Segue da pagina III/9

Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 601 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
5,40	93	57	00 601005401 00	10	3,02
5,50	93	57	00 601005501 00	10	2,97
5,60	93	57	00 601005601 00	10	3,11
5,70	93	57	00 601005701 00	10	3,11
5,75	93	57	00 601005751 00	10	4,68
5,80	93	57	00 601005801 00	10	3,20
5,90	93	57	00 601005901 00	10	3,25
6,00	93	57	00 601006001 00	10	2,97
6,10	101	63	00 601006101 00	10	3,50
6,20	101	63	00 601006201 00	10	3,50
6,25	101	63	00 601006251 00	10	5,03
6,30	101	63	00 601006301 00	10	3,57
6,40	101	63	00 601006401 00	10	3,77
6,50	101	63	00 601006501 00	10	3,64
6,60	101	63	00 601006601 00	10	3,94
6,70	101	63	00 601006701 00	10	4,02
6,75	109	69	00 601006751 00	10	4,68
6,80	109	69	00 601006801 00	10	4,68
6,90	109	69	00 601006901 00	10	4,68
7,00	109	69	00 601007001 00	10	4,29
7,10	109	69	00 601007101 00	10	4,82
7,20	109	69	00 601007201 00	10	4,95
7,25	109	69	00 601007251 00	10	6,81
7,30	109	69	00 601007301 00	10	4,95
7,40	109	69	00 601007401 00	10	5,10
7,50	109	69	00 601007501 00	10	4,76
7,60	117	75	00 601007601 00	10	5,43
7,70	117	75	00 601007701 00	10	5,43
7,75	117	75	00 601007751 00	10	7,77
7,80	117	75	00 601007801 00	10	5,55
7,90	117	75	00 601007901 00	10	5,64
8,00	117	75	00 601008001 00	10	4,76
8,10	117	75	00 601008101 00	10	5,77
8,20	117	75	00 601008201 00	10	5,92
8,25	117	75	00 601008251 00	10	6,45
8,30	117	75	00 601008301 00	10	6,45
8,40	117	75	00 601008401 00	10	6,45
8,50	117	75	00 601008501 00	10	6,22
8,60	125	81	00 601008601 00	10	7,13
8,70	125	81	00 601008701 00	10	7,13
8,75	125	81	00 601008751 00	10	10,60
8,80	125	81	00 601008801 00	10	7,25
8,90	125	81	00 601008901 00	10	7,57
9,00	125	81	00 601009001 00	10	6,81
9,10	125	81	00 601009101 00	10	7,57
9,20	125	81	00 601009201 00	10	7,57
9,25	125	81	00 601009251 00	10	8,75
9,30	125	81	00 601009301 00	10	7,71
9,40	125	81	00 601009401 00	10	7,71
9,50	125	81	00 601009501 00	10	7,71
9,60	133	87	00 601009601 00	10	8,38
9,70	133	87	00 601009701 00	10	8,38
9,75	133	87	00 601009751 00	10	9,77
9,80	133	87	00 601009801 00	10	9,11
9,90	133	87	00 601009901 00	10	9,11

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>> HSS SPIRALBOHRER MIT KREUZANSCHLIFF AC, KURZ, DIN 338 RN

HSS JOBBER DRILLS WITH SPLIT POINT AC, DIN 338 RN

PUNTE ELICOIDALI HSS CON AFFILATURA DIAMANTE AC, SERIE CORTA, DIN 338 RN

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Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 601 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
10,00	133	87	00 601010001 00	10	8,15
10,10	133	87	00 601010101 00	5	10,02
10,20	133	87	00 601010201 00	5	10,23
10,25	133	87	00 601010251 00	5	11,93
10,30	133	87	00 601010301 00	5	12,15
10,40	133	87	00 601010401 00	5	12,15
10,50	133	87	00 601010501 00	5	10,60
10,60	133	87	00 601010601 00	5	12,67
10,70	142	94	00 601010701 00	5	14,59
10,75	142	94	00 601010751 00	5	14,59
10,80	142	94	00 601010801 00	5	14,59
10,90	142	94	00 601010901 00	5	15,13
11,00	142	94	00 601011001 00	5	12,15
11,10	142	94	00 601011101 00	5	15,13
11,20	142	94	00 601011201 00	5	15,13
11,25	142	94	00 601011251 00	5	15,62
11,30	142	94	00 601011301 00	5	15,62
11,40	142	94	00 601011401 00	5	15,62
11,50	142	94	00 601011501 00	5	13,26
11,60	142	94	00 601011601 00	5	15,62
11,70	142	94	00 601011701 00	5	16,16
11,75	142	94	00 601011751 00	5	16,16
11,80	142	94	00 601011801 00	5	16,97
11,90	151	101	00 601011901 00	5	17,99
12,00	151	101	00 601012001 00	5	14,82
12,10	151	101	00 601012101 00	5	19,04
12,20	151	101	00 601012201 00	5	19,55
12,25	151	101	00 601012251 00	5	19,04
12,30	151	101	00 601012301 00	5	17,99
12,40	151	101	00 601012401 00	5	20,38
12,50	151	101	00 601012501 00	5	16,69
12,60	151	101	00 601012601 00	5	21,17
12,70	151	101	00 601012701 00	5	17,99
12,75	151	101	00 601012751 00	5	22,00
12,80	151	101	00 601012801 00	5	22,00
12,90	151	101	00 601012901 00	5	23,78
13,00	151	101	00 601013001 00	5	18,31
13,25	160	108	00 601013251 00	1	26,45
13,50	160	108	00 601013501 00	1	21,17
13,75	160	108	00 601013751 00	1	30,14
14,00	160	108	00 601014001 00	1	23,25
14,25	169	114	00 601014251 00	1	33,33
14,50	169	114	00 601014501 00	1	24,89
14,75	169	114	00 601014751 00	1	34,94
15,00	169	114	00 601015001 00	1	27,03
15,25	178	120	00 601015251 00	1	44,50
15,50	178	120	00 601015501 00	1	29,67
15,75	178	120	00 601015751 00	1	47,69
16,00	178	120	00 601016001 00	1	31,75
16,50	184	125	00 601016501 00	1	35,46
17,00	184	125	00 601017001 00	1	37,61
17,50	191	130	00 601017501 00	1	41,31
18,00	191	130	00 601018001 00	1	43,96
18,50	198	135	00 601018501 00	1	48,15
19,00	198	135	00 601019001 00	1	51,34
19,50	205	140	00 601019501 00	1	54,46
20,00	205	140	00 601020001 00	1	59,78



>> HSS SPIRALBOHRER, LANG, DIN 340 RN

Einsatzbereich:

Spiralbohrer präzisionsgeschliffen, mit engen Toleranzen und hoher Rundlaufgenauigkeit. Zum Bearbeiten von legiertem und unlegiertem Stahl.

HSS LONG SERIES DRILLS, DIN 340 RN

Range of application:

HSS twist drill ground from solid, bright finish: toughness and precision combined with excellent cutting efficiency for drilling alloyed carbon and plain steel.

PUNTE ELICOIDALI HSS, SERIE LUNGA, DIN 340 RN

Impiego:

Punte elicoidali rettificata. Adatte per foratura di acciai legati e non legati.

PRÄZISE
durch modernes Schleiverfahren

SCHNEIDHALTIG
durch optimierten Spitzenanschliff

BRUCHSICHER
durch CNC-gesteuerte Wärmebehandlung

PRECISE
thanks to state-of-the-art grinding process

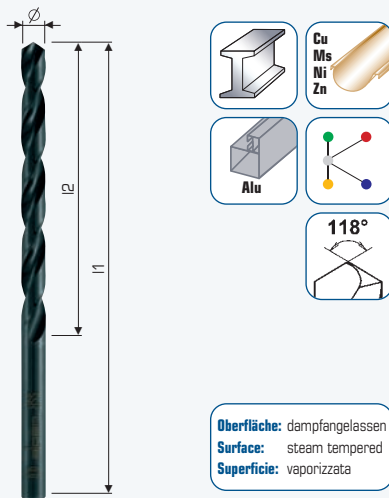
KEEN-EDGE
thanks to optimized point shape

BREAK-RESISTANT
thanks to CNC heat treatment

PRECISE
grazie alla moderna lavorazione

AFFILATURA
tenuta ottimale filo tagliente

RESISTENTE
grazie al trattamento termico CNC



Plastiktasche | Plastic wallet
Confezione busta



Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 528 Art.-Nr.	Inh. Cont.	€/Inh. €/Cont.	Code 551 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
1,00	56	33				00 551001001 00	10	3,77
1,50	70	45				00 551001501 00	10	2,58
2,00	85	56				00 551002001 00	10	1,81
2,50	95	62				00 551002501 00	10	1,81
3,00	100	66	00 528003001 00	1	10	00 551003001 00	10	1,96
3,20	106	69				00 551003201 00	10	2,28
3,50	112	73				00 551003501 00	10	2,28
4,00	119	78	00 528004001 00	1	10	00 551004001 00	10	2,51
4,20	119	78				00 551004201 00	10	2,79
4,50	126	82				00 551004501 00	10	2,79
5,00	132	87	00 528005001 00	1	10	00 551005001 00	10	3,08
5,50	139	91				00 551005501 00	10	3,71
5,70	139	91				00 551005701 00	10	3,64
5,80	139	91				00 551005801 00	10	3,71
6,00	139	91	00 528006001 00	1	10	00 551006001 00	10	3,91
6,50	148	97				00 551006501 00	10	4,25
7,00	156	102				00 551007001 00	10	4,91
7,50	156	102				00 551007501 00	10	5,81
8,00	165	109	00 528008001 00	1	10	00 551008001 00	10	5,88
9,00	175	115				00 551009001 00	10	7,08
10,00	184	121	00 528010001 00	1	10	00 551010001 00	10	8,30



>> HSS SPIRALBOHRER, LANG, MIT KREUZANSCHLIFF AC, DIN 340 RN

Einsatzbereich:

Spiralbohrer präzisionsgeschliffen, Industriequalität zum Bohren von legierten und unlegierten Stählen, Grauguss, Tempereguss, Kupferlegierungen, Neusilber, Graphit, Sintereisen.

HSS LONG SERIES DRILLS WITH SPLIT POINT AC, DIN 340 RN

Range of application:

Premium quality twist drill for drilling steel and steel castings, alloyed carbon and plain steel, grey iron castings, copper-alloys, nickel-silver, graphite and similar materials.

PUNTE ELICOIDALI HSS, SERIE LUNGA, AFFILATURA DIAMANTE AC, DIN 340 RN

Impiego:

Foratura di acciai legati, non legati, ghisa, ghisa grigia, ghisa malleabile, leghe rame, alpaca, grafite, acciai sinterizzati.

INDUSTRIEQUALITÄT

für NC-Maschinen geeignet

PUNKTGENAU

bohrt ohne Ankommen durch Spezialanschiff

PRÄZISE

durch modernes Schleifverfahren

INDUSTRIAL QUALITY

suitable for NC machines

HIGHLY ACCURATE

special shape, drills without center-punching

PRECISE

thanks to state-of-the-art grinding process

QUALITÀ INDUSTRIALE

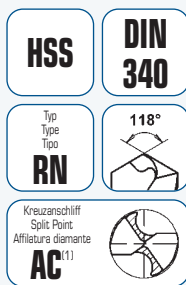
adatte per macchine utensili CN

AUTOCENTRANTI

foratura senza preforo grazie alla speciale affilatura

PRECISE

grazie alla moderna lavorazione



Oberfläche: dampfangelassen
Surface: steam tempered
Superficie: vaporizzata



- Für unser umfangreiches Sortiment an HSS- und VHM-Werkzeugen fordern Sie bitte den MAYKESTAG-Katalog an!
- For our extensive range of HSS and solid carbide cutting tools please request the MAYKESTAG catalogue!
- Per il programma completo di utensili in HSS e metallo duro integrale richiedete il catalogo MAYKESTAG!

Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 501 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
0,80	46	25	00 501000801 00	10	7,92
1,00	56	33	00 501001001 00	10	6,15
1,10	60	37	00 501001101 00	10	6,15
1,20	65	41	00 501001201 00	10	5,87
1,30	65	41	00 501001301 00	10	5,28
1,40	70	45	00 501001401 00	10	4,88
1,50	70	45	00 501001501 00	10	4,23
1,60	76	50	00 501001601 00	10	4,37
1,70	76	50	00 501001701 00	10	4,37
1,80	80	53	00 501001801 00	10	4,37
1,90	80	53	00 501001901 00	10	4,37
2,00	85	56	00 501002001 00	10	2,97
2,10	85	56	00 501002101 00	10	3,57
2,20	90	59	00 501002201 00	10	3,57
2,30	90	59	00 501002301 00	10	3,57
2,40	95	62	00 501002401 00	10	3,57
2,50	95	62	00 501002501 00	10	3,11
2,60	95	62	00 501002601 00	10	3,70
2,70	100	66	00 501002701 00	10	3,77
2,80	100	66	00 501002801 00	10	3,77
2,90	100	66	00 501002901 00	10	3,84
3,00	100	66	00 501003001 00	10	3,20
3,10	106	69	00 501003101 00	10	3,84
3,20	106	69	00 501003201 00	10	3,34
3,30	106	69	00 501003301 00	10	3,70
3,40	112	73	00 501003401 00	10	4,17
3,50	112	73	00 501003501 00	10	3,70
3,60	112	73	00 501003601 00	10	4,17

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(1) Ø 4,0 mm



>> **HSS SPIRALBOHRER, LANG,
MIT KREUZANSCHLIFF AC,
DIN 340 RN**

**HSS LONG SERIES DRILLS
WITH SPLIT POINT AC,
DIN 340 RN**

**PUNTE ELICOIDALI HSS,
SERIE LUNGA, AFFILATURA
DIAMANTE AC, DIN 340 RN**

Fortsetzung von Seite III/13 | Continued from
page III/13 | Segue da pagina III/13

Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 501 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
3,70	112	73	00 501003701 00	10	4,23
3,80	119	78	00 501003801 00	10	4,37
3,90	119	78	00 501003901 00	10	4,61
4,00	119	78	00 501004001 00	10	4,08
4,10	119	78	00 501004101 00	10	4,76
4,20	119	78	00 501004201 00	10	4,08
4,30	126	82	00 501004301 00	10	4,95
4,40	126	82	00 501004401 00	10	4,95
4,50	126	82	00 501004501 00	10	4,61
4,60	126	82	00 501004601 00	10	5,10
4,70	126	82	00 501004701 00	10	5,33
4,80	132	87	00 501004801 00	10	5,43
4,90	132	87	00 501004901 00	10	5,43
5,00	132	87	00 501005001 00	10	5,10
5,10	132	87	00 501005101 00	10	5,55
5,20	132	87	00 501005201 00	10	5,64
5,30	132	87	00 501005301 00	10	5,70
5,40	139	91	00 501005401 00	10	5,77
5,50	139	91	00 501005501 00	10	6,00
5,60	139	91	00 501005601 00	10	5,87
5,70	139	91	00 501005701 00	10	5,92
5,80	139	91	00 501005801 00	10	6,00
5,90	139	91	00 501005901 00	10	6,15
6,00	139	91	00 501006001 00	10	6,45
6,10	148	97	00 501006101 00	10	6,53
6,20	148	97	00 501006201 00	10	6,89
6,30	148	97	00 501006301 00	10	7,18
6,40	148	97	00 501006401 00	10	7,92
6,50	148	97	00 501006501 00	10	6,95
6,60	148	97	00 501006601 00	10	8,28
6,70	148	97	00 501006701 00	10	8,66
6,80	156	102	00 501006801 00	10	9,70
6,90	156	102	00 501006901 00	10	9,70
7,00	156	102	00 501007001 00	10	8,07
7,10	156	102	00 501007101 00	10	10,13
7,20	156	102	00 501007201 00	10	10,37
7,30	156	102	00 501007301 00	10	10,51
7,40	156	102	00 501007401 00	10	10,60
7,50	156	102	00 501007501 00	10	9,49
7,60	165	109	00 501007601 00	10	10,91
7,70	165	109	00 501007701 00	10	11,05
7,80	165	109	00 501007801 00	10	11,11
7,90	165	109	00 501007901 00	10	11,24
8,00	165	109	00 501008001 00	10	9,65
8,10	165	109	00 501008101 00	10	11,63
8,20	165	109	00 501008201 00	10	11,24
8,30	165	109	00 501008301 00	10	12,15
8,40	165	109	00 501008401 00	10	13,11
8,50	165	109	00 501008501 00	10	11,05
8,60	175	115	00 501008601 00	10	13,65
8,70	175	115	00 501008701 00	10	14,44
8,80	175	115	00 501008801 00	10	15,56
8,90	175	115	00 501008901 00	10	16,16
9,00	175	115	00 501009001 00	10	11,63
9,10	175	115	00 501009101 00	10	16,45

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>> **HSS SPIRALBOHRER, LANG,
MIT KREUZANSCHLIFF AC,
DIN 340 RN**

**HSS LONG SERIES DRILLS
WITH SPLIT POINT AC,
DIN 340 RN**

**PUNTE ELICOIDALI HSS,
SERIE LUNGA, AFFILATURA
DIAMANTE AC, DIN 340 RN**

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Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 501 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
9,20	175	115	00 501009201 00	10	16,45
9,30	175	115	00 501009301 00	10	16,45
9,40	175	115	00 501009401 00	10	16,45
9,50	175	115	00 501009501 00	10	13,94
9,60	184	121	00 501009601 00	10	17,03
9,70	184	121	00 501009701 00	10	18,45
9,80	184	121	00 501009801 00	10	18,45
9,90	184	121	00 501009901 00	10	18,45
10,00	184	121	00 501010001 00	10	13,65
10,20	184	121	00 501010201 00	1	18,45
10,50	184	121	00 501010501 00	1	19,55
11,00	195	128	00 501011001 00	1	20,07
11,50	195	128	00 501011501 00	1	22,36
12,00	205	134	00 501012001 00	1	25,27
12,50	205	134	00 501012501 00	1	25,55
13,00	205	134	00 501013001 00	1	26,69
13,50	214	140	00 501013501 00	1	29,03
14,00	214	140	00 501014001 00	1	32,42
14,50	220	144	00 501014501 00	1	38,06
15,00	220	144	00 501015001 00	1	40,31
15,50	227	149	00 501015501 00	1	51,67
16,00	227	149	00 501016001 00	1	48,75
16,50	235	154	00 501016501 00	1	66,40
17,00	235	154	00 501017001 00	1	53,25
17,50	241	158	00 501017501 00	1	71,45
18,00	241	158	00 501018001 00	1	56,70
18,50	247	162	00 501018501 00	1	107,79
19,00	247	162	00 501019001 00	1	64,09
19,50	254	166	00 501019501 00	1	113,35
20,00	254	166	00 501020001 00	1	79,37



>> HSS SPIRALBOHRER, ÜBERLANG, DIN 1869 R1 RN

Einsatzbereich:

Hochleistungsbohrer zum Bohren von sehr tiefen Löchern, wobei Schnittgeschwindigkeit, Vorschub, Kühlung sowie häufige Spanentleerung zu beachten sind.

INDUSTRIEQUALITÄT	PUNKTGENAU	PRÄZISE
für NC-Maschinen geeignet	bohrt ohne Ankrömen durch Spezialanschliff	durch modernes Schleifverfahren

HSS EXTRA LONG SERIES DRILLS, DIN 1869 R1 RN

Range of application:

High efficiency drills for extremely deep holes where working conditions such as cutting speed, feed, coolant and frequent chip removal have to be observed.

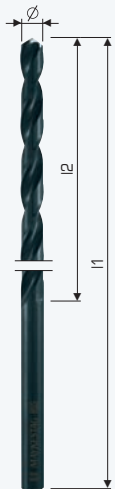
INDUSTRIAL QUALITY	HIGHLY ACCURATE	PRECISE
suitable for NC machines	special shape, drills without center-punching	thanks to state-of-the-art grinding process

PUNTE ELICOIDALI HSS, SERIE EXTRA LUNGA, DIN 1869 R1 RN

Impiego:

Punte ad elevata produttività adatte per lavorazioni di fori molto profondi, per le quali tuttavia è necessario prevedere una corretta impostazione della velocità, dell'avanzamento, adeguato refrigerante ed una frequente evacuazione dei trucioli.

QUALITÀ INDUSTRIALE	AUTOCENTRANTI	PRECISE
adatte per macchine utensili CN	foratura senza preforo grazie alla speciale affilatura	grazie alla moderna lavorazione



HSS **DIN 1869**

Tipo Type Tipo **RN** **R1**

Kreuzanschliff Split Point Affilatura diamante **AC**

118°

Oberfläche: dampfangelassen
Surface: steam tempered
Superficie: vaporizzata



Einzelverpackung | Single packing
Imballo singolo

- ▶ Für unser umfangreiches Sortiment an HSS- und VHM-Werkzeugen fordern Sie bitte den MAYKESTAG-Katalog an!
- ▶ For our extensive range of HSS and solid carbide cutting tools please request the MAYKESTAG catalogue!
- ▶ Per il programma completo di utensili in HSS e metallo duro integrale richiedete il catalogo MAYKESTAG!



Ø mm	l1 mm	l2 mm	Code 101 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
2,00	125	85	00 101002001 00	1	8,75
2,50	140	95	00 101002501 00	1	8,99
3,00	150	100	00 101003001 00	1	10,02
3,50	165	115	00 101003501 00	1	10,07
4,00	175	120	00 101004001 00	1	10,91
4,20	175	120	00 101004201 00	1	14,44
4,50	185	125	00 101004501 00	1	12,15
4,90	195	135	00 101004901 00	1	16,69
5,00	195	135	00 101005001 00	1	12,45
5,50	205	140	00 101005501 00	1	14,44
5,80	205	140	00 101005801 00	1	19,85
6,00	205	140	00 101006001 00	1	15,03
6,50	215	150	00 101006501 00	1	16,69
7,00	225	155	00 101007001 00	1	18,95
7,50	225	155	00 101007501 00	1	22,96
8,00	240	165	00 101008001 00	1	24,45
8,50	240	165	00 101008501 00	1	31,22
9,00	250	175	00 101009001 00	1	34,60
9,50	250	175	00 101009501 00	1	39,12
10,00	265	185	00 101010001 00	1	38,52
10,50	265	185	00 101010501 00	1	53,88
11,00	280	195	00 101011001 00	1	65,21
11,50	280	195	00 101011501 00	1	69,13
12,00	295	205	00 101012001 00	1	69,13
12,50	295	205	00 101012501 00	1	72,51
13,00	295	205	00 101013001 00	1	73,73



>> HSS SPIRALBOHRER, ÜBERLANG, DIN 1869 R2 RN

Einsatzbereich:

Hochleistungsbohrer zum Bohren von sehr tiefen Löchern, wobei Schnittgeschwindigkeit, Vorschub, Kühlung sowie häufige Spanentleerung zu beachten sind.

HSS EXTRA LONG SERIES DRILLS, DIN 1869 R2 RN

Range of application:

High efficiency drills for extremely deep holes where working conditions such as cutting speed, feed, coolant and frequent chip removal have to be observed.

PUNTE ELICOIDALI, SERIE EXTRA LUNGA, DIN 1869 R2 RN

Impiego:

Punte ad elevata produttività adatte per lavorazioni di fori molto profondi, per le quali tuttavia è necessario prevedere una corretta impostazione della velocità, dell'avanzamento, adeguato refrigerante ed una frequente evacuazione dei trucioli.

INDUSTRIEQUALITÄT

für NC-Maschinen geeignet

PUNKTGENAU

bohrt ohne Ankommen durch Spezialanschliff

PRÄZISE

durch modernes Schleifverfahren

INDUSTRIAL QUALITY

suitable for NC machines

HIGHLY ACCURATE

special shape, drills without center-punching

PRECISE

thanks to state-of-the-art grinding process

QUALITÀ INDUSTRIALE

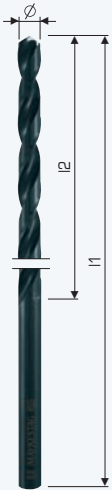
adatte per macchine utensili CN

AUTOCENTRANTI

foratura senza preforo grazie alla speciale affilatura

PRECISE

grazie alla moderna lavorazione



HSS **DIN 1869**

Typo Tipo **RN** **R2**

Kreuzanschliff Split Point Affilatura diamante **AC**

118°

Oberfläche: dampfangelassen
Surface: steam tempered
Superficie: vaporizzata



Einzelverpackung | Single packing
Imballo singolo

- Für unser umfangreiches Sortiment an HSS- und VHM-Werkzeugen fordern Sie bitte den MAYKESTAG-Katalog an!
- For our extensive range of HSS and solid carbide cutting tools please request the MAYKESTAG catalogue!
- Per il programma completo di utensili in HSS e metallo duro integrale richiedete il catalogo MAYKESTAG!



Ø mm	l1 mm	l2 mm	Code 111 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
3,00	190	130	00 111003001 00	1	13,34
3,50	210	145	00 111003501 00	1	13,94
4,00	220	150	00 111004001 00	1	15,03
4,50	235	160	00 111004501 00	1	16,69
5,00	245	170	00 111005001 00	1	17,34
5,50	260	180	00 111005501 00	1	20,07
6,00	260	180	00 111006001 00	1	22,36
6,50	275	190	00 111006501 00	1	24,45
7,00	290	200	00 111007001 00	1	26,69
7,50	290	200	00 111007501 00	1	30,61
8,00	305	210	00 111008001 00	1	31,75
8,50	305	210	00 111008501 00	1	43,03
9,00	320	220	00 111009001 00	1	44,23
9,50	320	220	00 111009501 00	1	52,72
10,00	340	235	00 111010001 00	1	51,67
10,50	340	235	00 111010501 00	1	71,45
11,00	365	250	00 111011001 00	1	75,44
11,50	365	250	00 111011501 00	1	80,48
12,00	375	260	00 111012001 00	1	84,48
12,50	375	260	00 111012501 00	1	87,26
13,00	375	260	00 111013001 00	1	89,59



>> HSS SPIRALBOHRER, ÜBERLANG, DIN 1869 R3 RN

Einsatzbereich:

Hochleistungsbohrer zum Bohren von sehr tiefen Löchern, wobei Schnittgeschwindigkeit, Vorschub, Kühlung sowie häufige Spanentleerung zu beachten sind.

INDUSTRIEQUALITÄT	PUNKTGENAU	PRÄZISE
für NC-Maschinen geeignet	bohrt ohne Ankrömen durch Spezialanschliff	durch modernes Schleifverfahren

HSS EXTRA LONG SERIES DRILLS, DIN 1869 R3 RN

Range of application:

High efficiency drills for extremely deep holes where working conditions such as cutting speed, feed, coolant and frequent chip removal have to be observed.

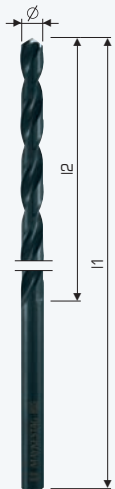
INDUSTRIAL QUALITY	HIGHLY ACCURATE	PRECISE
suitable for NC machines	special shape, drills without center-punching	thanks to state-of-the-art grinding process

PUNTE ELICOIDALI, SERIE EXTRA LUNGA, DIN 1869 R3 RN

Impiego:

Punte ad elevata produttività adatte per lavorazioni di fori molto profondi, per le quali tuttavia è necessario prevedere una corretta impostazione della velocità, dell'avanzamento, adeguato refrigerante ed una frequente evacuazione dei trucioli.

QUALITÀ INDUSTRIALE	AUTOCENTRANTI	PRECISE
adatte per macchine utensili CN	foratura senza preforo grazie alla speciale affilatura	grazie alla moderna lavorazione



HSS **DIN 1869**

Tipo Type Tipo **RN** **R3**

Kreuzanschliff Split Point Affilatura diamante **AC**

118°

Oberfläche: dampfangelassen
Surface: steam tempered
Superficie: vaporizzata



Einzelverpackung | Single packing
Imballo singolo

- ▶ Für unser umfangreiches Sortiment an HSS- und VHM-Werkzeugen fordern Sie bitte den MAYKESTAG-Katalog an!
- ▶ For our extensive range of HSS and solid carbide cutting tools please request the MAYKESTAG catalogue!
- ▶ Per il programma completo di utensili in HSS e metallo duro integrale richiedete il catalogo MAYKESTAG!



Ø mm	L1 mm	L2 mm	Code 121 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
3,50	265	180	00 121003501 00	1	20,38
4,00	280	190	00 121004001 00	1	20,38
4,50	295	200	00 121004501 00	1	24,67
5,00	315	210	00 121005001 00	1	24,67
5,50	330	225	00 121005501 00	1	26,39
6,00	330	225	00 121006001 00	1	27,49
6,50	350	235	00 121006501 00	1	30,08
7,00	370	250	00 121007001 00	1	39,12
7,50	370	250	00 121007501 00	1	44,83
8,00	390	265	00 121008001 00	1	48,22
8,50	390	265	00 121008501 00	1	58,52
9,00	410	280	00 121009001 00	1	64,09
9,50	410	280	00 121009501 00	1	72,51
10,00	430	295	00 121010001 00	1	74,84
10,50	430	295	00 121010501 00	1	73,12
11,00	455	310	00 121011001 00	1	82,21
11,50	455	310	00 121011501 00	1	88,39
12,00	480	330	00 121012001 00	1	91,84
12,50	480	330	00 121012501 00	1	95,23
13,00	480	330	00 121013001 00	1	98,60



>> HSS BLINDNIETBOHRER

Einsatzbereich:

Spiralbohrer zum Bohren von dünnen Materialien, z. B. Spenglereien, Karosseriewerkstätten usw., für Handbohrmaschinen. Nicht für normale Bohrtiefen einsetzen.

HSS STUB DRILLS FOR RIVETS

Range of application:

Drill with extremely sturdy construction, particularly suitable for drilling thin materials. Used in portable-handtools, mainly in body panel shops, car repair shops etc.

PUNTE ELICOIDALI HSS PER RIVETTI

Impiego:

Punte per la foratura di materiali sottili ad es. in reparti carrozzeria, officine per carrozzeria ecc. adatte anche per trapani manuali. Da non usare in foratura profonda.

PRÄZISE durch modernes Schleifverfahren

SCHNEIDHALTIG durch optimierten Spitzenanschliff

BRUCHSICHER durch CNC-gesteuerte Wärmebehandlung

PRECISE thanks to state-of-the-art grinding process

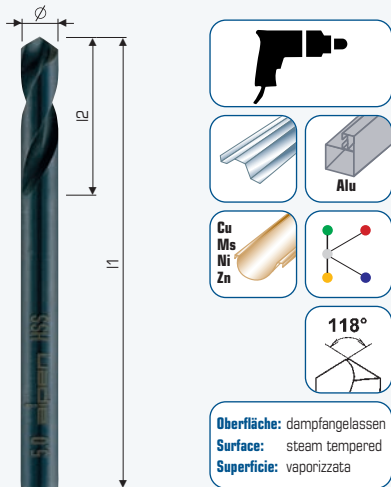
KEEN-EDGE thanks to optimized point shape

BREAK-RESISTANT thanks to CNC heat treatment

PRECISE grazie alla moderna lavorazione

AFFILATURA tenuta ottimale filo tagliente

RESISTENTE grazie al trattamento termico CNC



Gewerbepack | Industrial packing
Confezione industriale

	Ø	Ø	l1	l2	Code 301	Inh.	€/Stk.
	mm	inch	mm	mm	Art.-Nr.	Cont.	€/pc.
	2,38	3/32	43	9,5	00 301002381 00	10	1,21
NEW	2,50		43	9,5	00 301002501 00	10	1,21
	2,78	7/64	46	14,0	00 301002781 00	10	1,21
	3,10		49	14,0	00 301003101 00	10	1,21
	3,18	1/8	49	14,0	00 301003181 00	10	1,21
	3,20		49	14,0	00 301003201 00	10	1,21
	3,25		49	14,0	00 301003251 00	10	1,21
	3,30		49	14,0	00 301003301 00	10	1,21
	3,57	9/64	52	17,0	00 301003571 00	10	1,49
	3,97	5/32	55	17,0	00 301003971 00	10	1,65
	4,10		55	17,0	00 301004101 00	10	1,65
	4,20		55	17,0	00 301004201 00	10	1,65
	4,37	11/64	58	20,0	00 301004371 00	10	1,76
	4,76	3/16	62	20,0	00 301004761 00	10	1,80
	4,90		62	20,0	00 301004901 00	10	1,90
	5,00		62	20,0	00 301005001 00	10	1,96
	5,10		62	20,0	00 301005101 00	10	1,96
	5,16	13/64	62	20,0	00 301005161 00	10	2,02
	5,20		62	20,0	00 301005201 00	10	2,11
	5,56	7/32	66	23,0	00 301005561 00	10	2,44
	6,35	1/4	70	23,0	00 301006351 00	10	2,59



>> HSS BLINDNIETBOHRER MIT KREUZANSCHLIFF

Einsatzbereich:

Spiralbohrer zum Bohren von dünnen Materialien, z. B. Spenglereien, Karosseriewerkstätten usw., für Handbohrmaschinen. Nicht für normale Bohrtiefen einsetzen.

HSS STUB DRILLS FOR RIVETS WITH SPLIT POINT

Range of application:

Drill with extremely sturdy construction, particularly suitable for drilling thin materials. Used in portable-handtools, mainly in body panel shops, car repair shops etc.

PUNTE ELICOIDALI HSS, AFFILATURA DIAMANTE, PER RIVETTI

Impiego:

Punte per la foratura di materiali sottili ad es. in reparti carrozzeria, officine per carrozzeria ecc. adatte anche per trapani manuali. Da non usare in foratura profonda.

PUNKTGENAU
bohrt ohne Ankommen durch Spezialanschiff

PRÄZISE
durch modernes Schleifverfahren

BRUCHSICHER
durch CNC-gesteuerte Wärmebehandlung

HIGHLY ACCURATE
special shape, drills without center-punching

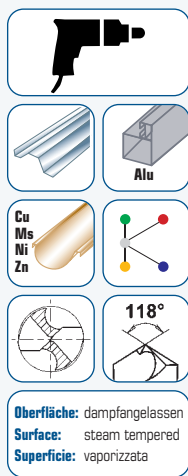
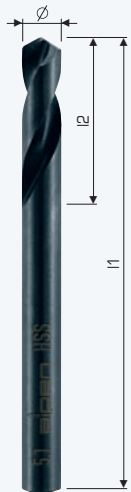
PRECISE
thanks to state-of-the-art grinding process

BREAK-RESISTANT
thanks to CNC heat treatment

AUTOCENTRANTI
foratura senza preforo grazie alla speciale affilatura

PRECISE
grazie alla moderna lavorazione

RESISTENTE
grazie al trattamento termico CNC



Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm	Code 311 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
3,00	46	14	00 311003001 00	10	2,34
3,10	49	14	00 311003101 00	10	2,34
3,20	49	14	00 311003201 00	10	2,34
3,25	49	14	00 311003251 00	10	2,34
3,30	49	14	00 311003301 00	10	2,34
3,50	52	17	00 311003501 00	10	2,34
4,00	55	17	00 311004001 00	10	2,51
4,10	55	17	00 311004101 00	10	2,51
4,20	55	17	00 311004201 00	10	2,51
4,90	62	20	00 311004901 00	10	2,71
5,10	62	20	00 311005101 00	10	2,71
5,20	62	20	00 311005201 00	10	3,17
5,30	62	20	00 311005301 00	10	3,26
5,80	66	23	00 311005801 00	10	3,56



>> HSS BLINDNIETBOHRER, DOPPELSEITIG

Einsatzbereich:

Spiralbohrer zum Bohren von dünnen Materialien, z. B. Spenglereien, Karosseriewerkstätten usw., für Handbohrmaschinen. Nicht für normale Bohrtiefen einsetzen.

HSS STUB DRILLS FOR RIVETS, DOUBLE-ENDED

Range of application:

Drill with extremely sturdy construction, particularly suitable for drilling thin materials. Used in portable-handtools, mainly in body panel shops, car repair shops etc.

PUNTE ELICOIDALI DOPPIE HSS PER RIVETTI

Impiego:

Punte per la foratura di materiali sottili ad es. in reparti carrozzeria, officine per carrozzeria ecc. adatte anche per trapani manuali. Da non usare in foratura profonda.

PRÄZISE durch modernes Schleifverfahren

SCHNEIDHALTIG durch optimierten Spitzenanschliff

BRUCHSICHER durch CNC-gesteuerte Wärmebehandlung

PRECISE thanks to state-of-the-art grinding process

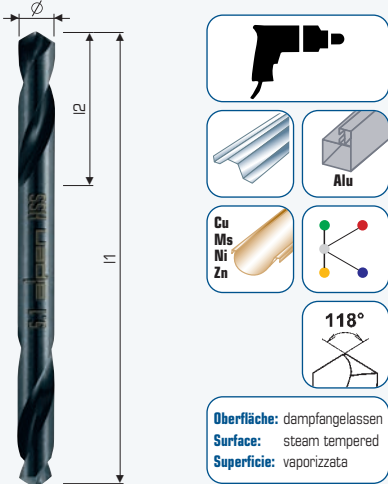
KEEN-EDGE thanks to optimized point shape

BREAK-RESISTANT thanks to CNC heat treatment

PRECISE grazie alla moderna lavorazione

AFFILATURA tenuta ottimale filo tagliente

RESISTENTE grazie al trattamento termico CNC



Plastiktasche | Plastic wallet
Confezione busta

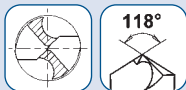


Gewerbepack | Industrial packing
Confezione industriale

Ø mm	l1 mm	l2 mm
3,00	46	14
3,10	49	14
3,20	49	14
3,25	49	14
3,30	49	14
3,50	52	17
4,00	55	17
4,10	55	17
4,20	55	17
4,90	62	20
5,10	62	20
5,20	62	20

Code 321 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
00 321003001 00	10	1,65
00 321003101 00	10	1,65
00 321003201 00	10	1,65
00 321003251 00	10	1,65
00 321003301 00	10	1,65
00 321003501 00	10	1,65
00 321004001 00	10	2,11
00 321004101 00	10	2,11
00 321004201 00	10	2,11
00 321004901 00	10	2,63
00 321005101 00	10	2,63
00 321005201 00	10	2,63

mit Kreuzanschliff
with Split Point
con affilatura diamante



Ø mm	l1 mm	l2 mm
3,00	46	14
3,10	49	14
3,20	49	14
3,25	49	14
3,30	49	14
3,50	52	17
4,00	55	17
4,10	55	17
4,20	55	17
4,90	62	20
5,10	62	20

Code 371 Art.-Nr.	Inh. Cont.	€/Inh. €/Cont.	Code 331 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
			00 331003001 00	10	2,63
00 371003101 00	2	10	00 331003101 00	10	2,63
00 371003201 00	2	10	00 331003201 00	10	2,63
00 371003251 00	2	10	00 331003251 00	10	2,63
00 371003301 00	2	10	00 331003301 00	10	2,63
			00 331003501 00	10	2,63
			00 331004001 00	10	3,47
00 371004101 00	2	10	00 331004101 00	10	3,47
00 371004201 00	2	10	00 331004201 00	10	3,47
00 371004901 00	2	10	00 331004901 00	10	4,09
00 371005101 00	2	10	00 331005101 00	10	4,51



>> HSS SPIRALBOHRER MIT MORSEKEGEL, DIN 345 RN

Einsatzbereich:

Hochleistungsbohrer zum Bohren von legierten und unlegierten Stählen und Stahlguss, Grauguss, Temperguss, Kupferlegierungen, Neusilber, Graphit, Sintereisen.

HSS MORSE TAPER SHANK DRILLS, DIN 345 RN

Range of application:

Premium quality twist drills for drilling steel and steel castings, alloy and plain carbon, grey iron castings, copper-alloys, nickel-silver, graphite and similar materials.

PUNTE ELICOIDALI HSS, CONO MORSE, DIN 345 RN

Impiego:

Foratura di acciai legati, non legati, ghisa, ghisa grigia, ghisa malleabile, leghe rame, alpaca, grafite, acciai sinterizzati.

INDUSTRIEQUALITÄT für NC-Maschinen geeignet

BRUCHSICHER durch CNC-gesteuerte Wärmebehandlung

PRÄZISE durch modernes Schleifverfahren

INDUSTRIAL QUALITY suitable for NC machines

BREAK-RESISTANT thanks to CNC heat treatment

PRECISE thanks to state-of-the-art grinding process

QUALITÀ INDUSTRIALE adatte per macchine utensili CN

RESISTENTE grazie al trattamento termico CNC

PRECISE grazie alla moderna lavorazione



- ▶ Für unser umfangreiches Sortiment an HSS- und VHM-Werkzeugen fordern Sie bitte den MAYKESTAG-Katalog an!
- ▶ For our extensive range of HSS and solid carbide cutting tools please request the MAYKESTAG catalogue!
- ▶ Per il programma completo di utensili in HSS e metallo duro integrale richiedete il catalogo MAYKESTAG!

Einzelverpackung | Single packing
Imballo singolo

Ø mm	L1 mm	L2 mm		Code 202 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
5,00	133	52	1	00 202005001 00	1	19,31
5,25	133	52	1	00 202005251 00	1	33,94
5,50	138	57	1	00 202005501 00	1	19,02
5,75	138	57	1	00 202005751 00	1	35,08
6,00	138	57	1	00 202006001 00	1	19,82
6,10	144	63	1	00 202006101 00	1	29,84
6,20	144	63	1	00 202006201 00	1	29,84
6,25	144	63	1	00 202006251 00	1	35,08
6,30	144	63	1	00 202006301 00	1	30,35
6,40	144	63	1	00 202006401 00	1	30,35
6,50	144	63	1	00 202006501 00	1	19,31
6,60	144	63	1	00 202006601 00	1	30,35
6,70	144	63	1	00 202006701 00	1	30,35
6,75	150	69	1	00 202006751 00	1	19,31
6,80	150	69	1	00 202006801 00	1	30,35
6,90	150	69	1	00 202006901 00	1	30,35
7,00	150	69	1	00 202007001 00	1	19,31
7,10	150	69	1	00 202007101 00	1	30,89
7,20	150	69	1	00 202007201 00	1	30,89
7,25	150	69	1	00 202007251 00	1	36,08
7,30	150	69	1	00 202007301 00	1	30,89
7,40	150	69	1	00 202007401 00	1	30,89
7,50	150	69	1	00 202007501 00	1	19,31
7,60	156	75	1	00 202007601 00	1	30,89
7,70	156	75	1	00 202007701 00	1	30,89
7,75	156	75	1	00 202007751 00	1	36,08
7,80	156	75	1	00 202007801 00	1	30,89
7,90	156	75	1	00 202007901 00	1	30,89

⁽¹⁾ Anschliff Form A > Ø 16,0 mm,
Anschliff Form AC ≤ Ø 16,0 mm

⁽¹⁾ Point shape form A > Ø 16,0 mm,
Point shape form AC ≤ Ø 16,0 mm

⁽¹⁾ Affilatura forma A > Ø 16,0 mm,
Affilatura forma AC ≤ Ø 16,0 mm



Fortsetzung auf Seite III/23 | Continued on page III/23 | Segue a pagina III/23


>> HSS SPIRALBOHRER MIT MORSEKEGEL, DIN 345 RN

HSS MORSE TAPER SHANK DRILLS, DIN 345 RN

PUNTE ELICOIDALI HSS, CONO MORSE, DIN 345 RN

Fortsetzung von Seite III/22 | Continued from
page III/22 | Segue da pagina III/22

Einzelverpackung | Single packing
Imballo singolo

Ø mm	l1 mm	l2 mm		Code 202 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
8,00	156	75	1	00 202008001 00	1	18,53
8,10	156	75	1	00 202008101 00	1	28,37
8,20	156	75	1	00 202008201 00	1	28,37
8,25	156	75	1	00 202008251 00	1	28,37
8,30	156	75	1	00 202008301 00	1	28,37
8,40	156	75	1	00 202008401 00	1	28,37
8,50	156	75	1	00 202008501 00	1	21,10
8,60	162	81	1	00 202008601 00	1	28,37
8,70	162	81	1	00 202008701 00	1	28,89
8,75	162	81	1	00 202008751 00	1	28,89
8,80	162	81	1	00 202008801 00	1	29,84
8,90	162	81	1	00 202008901 00	1	30,35
9,00	162	81	1	00 202009001 00	1	20,59
9,10	162	81	1	00 202009101 00	1	32,47
9,20	162	81	1	00 202009201 00	1	32,47
9,25	162	81	1	00 202009251 00	1	32,47
9,30	162	81	1	00 202009301 00	1	32,47
9,40	162	81	1	00 202009401 00	1	32,47
9,50	162	81	1	00 202009501 00	1	22,60
9,60	168	87	1	00 202009601 00	1	32,47
9,70	168	87	1	00 202009701 00	1	32,47
9,75	168	87	1	00 202009751 00	1	32,47
9,80	168	87	1	00 202009801 00	1	32,47
9,90	168	87	1	00 202009901 00	1	32,47
10,00	168	87	1	00 202010001 00	1	21,10
10,10	168	87	1	00 202010101 00	1	30,35
10,20	168	87	1	00 202010201 00	1	23,44
10,25	168	87	1	00 202010251 00	1	27,22
10,30	168	87	1	00 202010301 00	1	29,84
10,40	168	87	1	00 202010401 00	1	29,84
10,50	168	87	1	00 202010501 00	1	21,62
10,60	168	87	1	00 202010601 00	1	30,35
10,70	175	94	1	00 202010701 00	1	30,35
10,75	175	94	1	00 202010751 00	1	26,75
10,80	175	94	1	00 202010801 00	1	27,22
10,90	175	94	1	00 202010901 00	1	27,84
11,00	175	94	1	00 202011001 00	1	22,13
11,10	175	94	1	00 202011101 00	1	28,89
11,20	175	94	1	00 202011201 00	1	28,89
11,25	175	94	1	00 202011251 00	1	25,21
11,30	175	94	1	00 202011301 00	1	29,35
11,40	175	94	1	00 202011401 00	1	29,84
11,50	175	94	1	00 202011501 00	1	25,49
11,60	175	94	1	00 202011601 00	1	30,35
11,70	175	94	1	00 202011701 00	1	30,89
11,75	175	94	1	00 202011751 00	1	26,24
11,80	175	94	1	00 202011801 00	1	30,89
11,90	182	101	1	00 202011901 00	1	31,42
12,00	182	101	1	00 202012001 00	1	23,12
12,10	182	101	1	00 202012101 00	1	31,42
12,20	182	101	1	00 202012201 00	1	31,95
12,25	182	101	1	00 202012251 00	1	26,75
12,30	182	101	1	00 202012301 00	1	31,95
12,40	182	101	1	00 202012401 00	1	32,47
12,50	182	101	1	00 202012501 00	1	24,50

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>> **HSS SPIRALBOHRER
MIT MORSEKEGEL,
DIN 345 RN**

**HSS MORSE TAPER SHANK
DRILLS, DIN 345 RN**

**PUNTE ELICOIDALI HSS,
CONO MORSE, DIN 345 RN**

Fortsetzung von Seite III/23 | Continued from
page III/23 | Segue da pagina III/23

Einzelverpackung | Single packing
Imballo singolo

Ø mm	l1 mm	l2 mm		Code 202 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
12,60	182	101	1	00 202012601 00	1	32,47
12,70	182	101	1	00 202012701 00	1	26,75
12,75	182	101	1	00 202012751 00	1	26,75
12,80	182	101	1	00 202012801 00	1	32,47
12,90	182	101	1	00 202012901 00	1	32,47
13,00	182	101	1	00 202013001 00	1	25,49
13,10	182	101	1	00 202013101 00	1	32,93
13,20	182	101	1	00 202013201 00	1	32,93
13,25	189	108	1	00 202013251 00	1	27,84
13,30	189	108	1	00 202013301 00	1	33,47
13,40	189	108	1	00 202013401 00	1	33,47
13,50	189	108	1	00 202013501 00	1	28,89
13,60	189	108	1	00 202013601 00	1	33,94
13,70	189	108	1	00 202013701 00	1	34,47
13,75	189	108	1	00 202013751 00	1	29,35
13,80	189	108	1	00 202013801 00	1	35,08
13,90	189	108	1	00 202013901 00	1	35,54
14,00	189	108	1	00 202014001 00	1	26,75
14,10	212	114	2	00 202014101 00	1	36,08
14,20	212	114	2	00 202014201 00	1	36,08
14,25	212	114	2	00 202014251 00	1	36,08
14,30	212	114	2	00 202014301 00	1	36,59
14,40	212	114	2	00 202014401 00	1	36,59
14,50	212	114	2	00 202014501 00	1	27,84
14,60	212	114	2	00 202014601 00	1	36,59
14,70	212	114	2	00 202014701 00	1	37,06
14,75	212	114	2	00 202014751 00	1	38,06
14,80	212	114	2	00 202014801 00	1	39,17
14,90	212	114	2	00 202014901 00	1	41,19
15,00	212	114	2	00 202015001 00	1	29,84
15,10	218	120	2	00 202015101 00	1	42,77
15,20	218	120	2	00 202015201 00	1	42,77
15,25	218	120	2	00 202015251 00	1	35,54
15,30	218	120	2	00 202015301 00	1	42,77
15,40	218	120	2	00 202015401 00	1	43,24
15,50	218	120	2	00 202015501 00	1	31,95
15,60	218	120	2	00 202015601 00	1	43,24
15,70	218	120	2	00 202015701 00	1	43,24
15,75	218	120	2	00 202015751 00	1	32,47
15,80	218	120	2	00 202015801 00	1	43,24
15,90	218	120	2	00 202015901 00	1	43,78
16,00	218	120	2	00 202016001 00	1	31,95
16,10	223	125	2	00 202016101 00	1	43,78
16,20	223	125	2	00 202016201 00	1	43,78
16,25	223	125	2	00 202016251 00	1	43,78
16,30	223	125	2	00 202016301 00	1	44,29
16,40	223	125	2	00 202016401 00	1	44,29
16,50	223	125	2	00 202016501 00	1	34,47
16,60	223	125	2	00 202016601 00	1	45,29
16,70	223	125	2	00 202016701 00	1	46,35
16,75	223	125	2	00 202016751 00	1	35,54
16,80	223	125	2	00 202016801 00	1	47,87
16,90	223	125	2	00 202016901 00	1	48,87
17,00	223	125	2	00 202017001 00	1	36,08
17,10	228	130	2	00 202017101 00	1	50,47

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>> **HSS SPIRALBOHRER
MIT MORSEKEGEL,
DIN 345 RN**

**HSS MORSE TAPER SHANK
DRILLS, DIN 345 RN**

**PUNTE ELICOIDALI HSS,
CONO MORSE, DIN 345 RN**

Fortsetzung von Seite III/24 | Continued from
page III/24 | Segue da pagina III/24

Einzelverpackung | Single packing
Imballo singolo

Ø mm	l1 mm	l2 mm		Code 202 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
17,20	228	130	2	00 202017201 00	1	51,01
17,25	228	130	2	00 202017251 00	1	40,17
17,30	228	130	2	00 202017301 00	1	51,47
17,40	228	130	2	00 202017401 00	1	52,01
17,50	228	130	2	00 202017501 00	1	36,59
17,60	228	130	2	00 202017601 00	1	52,47
17,70	228	130	2	00 202017701 00	1	53,00
17,75	228	130	2	00 202017751 00	1	40,64
17,80	228	130	2	00 202017801 00	1	54,05
17,90	228	130	2	00 202017901 00	1	55,60
18,00	228	130	2	00 202018001 00	1	38,66
18,10	233	135	2	00 202018101 00	1	57,63
18,20	233	135	2	00 202018201 00	1	58,18
18,25	233	135	2	00 202018251 00	1	41,19
18,30	233	135	2	00 202018301 00	1	58,71
18,40	233	135	2	00 202018401 00	1	59,19
18,50	233	135	2	00 202018501 00	1	41,65
18,60	233	135	2	00 202018601 00	1	59,69
18,70	233	135	2	00 202018701 00	1	60,23
18,75	233	135	2	00 202018751 00	1	43,78
18,80	233	135	2	00 202018801 00	1	60,78
18,90	233	135	2	00 202018901 00	1	61,29
19,00	233	135	2	00 202019001 00	1	41,65
19,10	238	140	2	00 202019101 00	1	61,76
19,20	238	140	2	00 202019201 00	1	62,82
19,25	238	140	2	00 202019251 00	1	46,35
19,30	238	140	2	00 202019301 00	1	63,28
19,40	238	140	2	00 202019401 00	1	63,81
19,50	238	140	2	00 202019501 00	1	47,87
19,60	238	140	2	00 202019601 00	1	66,40
19,70	238	140	2	00 202019701 00	1	67,40
19,75	238	140	2	00 202019751 00	1	48,36
19,80	238	140	2	00 202019801 00	1	69,01
19,90	238	140	2	00 202019901 00	1	72,04
20,00	238	140	2	00 202020001 00	1	44,29
20,10	243	145	2	00 202020101 00	1	74,64
20,20	243	145	2	00 202020201 00	1	77,70
20,25	243	145	2	00 202020251 00	1	53,00
20,30	243	145	2	00 202020301 00	1	107,06
20,40	243	145	2	00 202020401 00	1	109,16
20,50	243	145	2	00 202020501 00	1	46,89
20,60	243	145	2	00 202020601 00	1	111,15
20,70	243	145	2	00 202020701 00	1	113,25
20,75	243	145	2	00 202020751 00	1	53,60
20,80	243	145	2	00 202020801 00	1	82,90
20,90	243	145	2	00 202020901 00	1	116,40
21,00	243	145	2	00 202021001 00	1	49,93
21,10	243	145	2	00 202021101 00	1	119,44
21,20	243	145	2	00 202021201 00	1	92,12
21,25	248	150	2	00 202021251 00	1	55,60
21,30	248	150	2	00 202021301 00	1	121,54
21,40	248	150	2	00 202021401 00	1	124,58
21,50	248	150	2	00 202021501 00	1	57,17
21,60	248	150	2	00 202021601 00	1	127,73
21,70	248	150	2	00 202021701 00	1	129,62

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>> **HSS SPIRALBOHRER
MIT MORSEKEGEL,
DIN 345 RN**

**HSS MORSE TAPER SHANK
DRILLS, DIN 345 RN**

**PUNTE ELICOIDALI HSS,
CONO MORSE, DIN 345 RN**

Fortsetzung von Seite III/25 | Continued from
page III/25 | Segue da pagina III/25

Einzelverpackung | Single packing
Imballo singolo

Ø mm	l1 mm	l2 mm		Code 202 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
21,75	248	150	2	00 202021751 00	1	57,63
21,80	248	150	2	00 202021801 00	1	97,30
21,90	248	150	2	00 202021901 00	1	129,62
22,00	248	150	2	00 202022001 00	1	55,60
22,10	248	150	2	00 202022101 00	1	102,93
22,20	248	150	2	00 202022201 00	1	108,11
22,25	248	150	2	00 202022251 00	1	59,19
22,30	248	150	2	00 202022301 00	1	114,30
22,40	248	150	2	00 202022401 00	1	120,49
22,50	253	155	2	00 202022501 00	1	59,69
22,60	253	155	2	00 202022601 00	1	121,54
22,70	253	155	2	00 202022701 00	1	121,54
22,75	253	155	2	00 202022751 00	1	60,78
22,80	253	155	2	00 202022801 00	1	121,54
22,90	253	155	2	00 202022901 00	1	121,54
23,00	253	155	2	00 202023001 00	1	65,34
23,25	276	155	3	00 202023251 00	1	67,40
23,50	276	155	3	00 202023501 00	1	64,87
23,75	281	160	3	00 202023751 00	1	79,28
24,00	281	160	3	00 202024001 00	1	68,00
24,25	281	160	3	00 202024251 00	1	82,90
24,50	281	160	3	00 202024501 00	1	70,53
24,75	281	160	3	00 202024751 00	1	86,99
25,00	281	160	3	00 202025001 00	1	75,12
25,25	286	165	3	00 202025251 00	1	88,97
25,50	286	165	3	00 202025501 00	1	77,70
25,75	286	165	3	00 202025751 00	1	90,59
26,00	286	165	3	00 202026001 00	1	86,48
26,25	286	165	3	00 202026251 00	1	96,24
26,50	286	165	3	00 202026501 00	1	82,90
26,75	291	170	3	00 202026751 00	1	117,45
27,00	291	170	3	00 202027001 00	1	85,94
27,25	291	170	3	00 202027251 00	1	105,06
27,50	291	170	3	00 202027501 00	1	88,53
27,75	291	170	3	00 202027751 00	1	112,30
28,00	291	170	3	00 202028001 00	1	94,24
28,25	296	175	3	00 202028251 00	1	115,24
28,50	296	175	3	00 202028501 00	1	116,40
28,75	296	175	3	00 202028751 00	1	117,45
29,00	296	175	3	00 202029001 00	1	102,40
29,25	296	175	3	00 202029251 00	1	119,44
29,50	296	175	3	00 202029501 00	1	105,06
29,75	296	175	3	00 202029751 00	1	119,44
30,00	296	175	3	00 202030001 00	1	102,40
30,50	301	180	3	00 202030501 00	1	124,58
31,00	301	180	3	00 202031001 00	1	121,54
31,50	301	180	3	00 202031501 00	1	138,02
32,00	334	185	4	00 202032001 00	1	127,73
32,50	334	185	4	00 202032501 00	1	147,26
33,00	334	185	4	00 202033001 00	1	138,02
33,50	334	185	4	00 202033501 00	1	152,40
34,00	339	190	4	00 202034001 00	1	157,54
34,50	339	190	4	00 202034501 00	1	174,02
35,00	339	190	4	00 202035001 00	1	160,59
35,50	339	190	4	00 202035501 00	1	185,35

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>> HSS SPIRALBOHRER MIT MORSEKEGEL, DIN 345 RN

HSS MORSE TAPER SHANK DRILLS, DIN 345 RN

PUNTE ELICOIDALI HSS, CONO MORSE, DIN 345 RN

Fortsetzung von Seite III/26 | Continued from
page III/26 | Segue da pagina III/26

Einzelverpackung | Single packing
Imballo singolo

Ø mm	l1 mm	l2 mm		Code 202 Art.-Nr.	Inh. Cont.	€/Stk. €/pc.
36,00	344	195	4	00 202036001 00	1	171,92
36,50	344	195	4	00 202036501 00	1	193,55
37,00	344	195	4	00 202037001 00	1	188,40
37,50	344	195	4	00 202037501 00	1	213,07
38,00	349	200	4	00 202038001 00	1	199,74
38,50	349	200	4	00 202038501 00	1	213,07
39,00	349	200	4	00 202039001 00	1	216,11
39,50	349	200	4	00 202039501 00	1	272,79
40,00	349	200	4	00 202040001 00	1	227,55
40,50	354	205	4	00 202040501 00	1	283,07
41,00	354	205	4	00 202041001 00	1	243,92
41,50	354	205	4	00 202041501 00	1	293,36
42,00	354	205	4	00 202042001 00	1	262,50
42,50	354	205	4	00 202042501 00	1	303,64
43,00	359	210	4	00 202043001 00	1	283,07
43,50	359	210	4	00 202043501 00	1	319,08
44,00	359	210	4	00 202044001 00	1	293,36
44,50	359	210	4	00 202044501 00	1	334,50
45,00	359	210	4	00 202045001 00	1	308,78
45,50	364	215	4	00 202045501 00	1	355,07
46,00	364	215	4	00 202046001 00	1	319,08
46,50	364	215	4	00 202046501 00	1	391,08
47,00	364	215	4	00 202047001 00	1	339,64
47,50	364	215	4	00 202047501 00	1	406,60
48,00	369	220	4	00 202048001 00	1	349,93
48,50	369	220	4	00 202048501 00	1	411,64
49,00	369	220	4	00 202049001 00	1	365,35
49,50	369	220	4	00 202049501 00	1	432,21
50,00	369	220	4	00 202050001 00	1	375,65
51,00	412	225	5	00 202051001 00	1	452,79
52,00	412	225	5	00 202052001 00	1	488,79
53,00	412	225	5	00 202053001 00	1	509,47
54,00	417	230	5	00 202054001 00	1	525,00
55,00	417	230	5	00 202055001 00	1	535,18
56,00	417	230	5	00 202056001 00	1	555,76
57,00	422	235	5	00 202057001 00	1	576,32
58,00	422	235	5	00 202058001 00	1	617,57
59,00	422	235	5	00 202059001 00	1	648,32
60,00	422	235	5	00 202060001 00	1	669,53
61,00	427	240	5	00 202061001 00	1	721,27
62,00	427	240	5	00 202062001 00	1	773,02
63,00	427	240	5	00 202063001 00	1	854,05
64,00	432	245	5	00 202064001 00	1	834,21
65,00	432	245	5	00 202065001 00	1	844,80
66,00	432	245	5	00 202066001 00	1	875,35
67,00	432	245	5	00 202067001 00	1	916,49
68,00	437	250	5	00 202068001 00	1	957,74
69,00	437	250	5	00 202069001 00	1	998,89
70,00	437	250	5	00 202070001 00	1	1.060,08
71,00	437	250	5	00 202071001 00	1	1.082,12
72,00	442	255	5	00 202072001 00	1	1.112,55
73,00	442	255	5	00 202073001 00	1	1.163,98
74,00	442	255	5	00 202074001 00	1	1.246,90
75,00	442	255	5	00 202075001 00	1	1.328,76
76,00	447	260	5	00 202076001 00	1	1.410,64



>> DREHZAHLEN UND VORSCHÜBE

SPINDLE SPEEDS AND FEEDS

VELOCITÀ DI TAGLIO E AVANZAMENTO

Die angegebenen Schnittwertempfehlungen beziehen sich auf Standardanwendungen.

The recommended cutting data refer to standard applications.

I parametri di lavoro consigliati si intendono per impieghi standard.

n: Drehzahl U/min
f: Vorschub mm/U







n: Spindle speed rpm
f: Feed mm/rev

n: Velocità di rotazione giri/min
f: Avanzamento mm/giro

HSS Super



Code 181, 301, 311, 321, 331, 371, 528, 551, 951, 952







Ø	 < 400 N/mm ²		 < 850 N/mm ²		 < 1.100 N/mm ²		GRAUGUSS CAST IRON GHISA GRIGIA		 Cu Ms Ni Zn		 Alu			
	n	f	n	f	n	f	n	f	n	f	n	f	n	f
1,0	7003	0,03	6048	0,02	5411	0,01	4775	0,02	10823	0,02	10823	0,02	4775	0,04
1,5	4669	0,04	4032	0,02	3608	0,01	3183	0,03	7215	0,04	7215	0,04	3183	0,04
2,0	3501	0,05	3024	0,03	2706	0,02	2387	0,04	5411	0,05	5411	0,05	2387	0,05
2,5	2801	0,06	2419	0,04	2165	0,03	1910	0,05	4329	0,06	4329	0,06	1910	0,06
3,0	2334	0,07	2016	0,04	1804	0,03	1592	0,06	3608	0,08	3608	0,08	1592	0,06
3,2	2188	0,08	1890	0,05	1691	0,04	1492	0,06	3382	0,08	3382	0,08	1492	0,06
3,5	2001	0,09	1728	0,05	1546	0,04	1364	0,07	3092	0,09	3092	0,09	1364	0,07
4,0	1751	0,10	1512	0,06	1353	0,05	1194	0,08	2706	0,11	2706	0,11	1194	0,07
4,5	1556	0,11	1344	0,06	1203	0,05	1061	0,09	2405	0,12	2405	0,12	1061	0,08
4,8	1459	0,12	1260	0,07	1127	0,06	995	0,10	2255	0,13	2255	0,13	995	0,08
5,0	1401	0,12	1210	0,07	1082	0,06	955	0,10	2165	0,14	2165	0,14	955	0,08
5,5	1273	0,13	1100	0,08	984	0,07	868	0,11	1968	0,15	1968	0,15	868	0,09
6,0	1167	0,15	1008	0,08	902	0,07	796	0,12	1804	0,15	1804	0,15	796	0,10
6,5	1077	0,16	930	0,09	833	0,08	735	0,13	1665	0,16	1665	0,16	735	0,11
7,0	1000	0,17	864	0,09	773	0,08	682	0,14	1546	0,17	1546	0,17	682	0,12
7,5	934	0,19	806	0,10	722	0,09	637	0,15	1443	0,17	1443	0,17	637	0,13
8,0	875	0,20	756	0,10	676	0,09	597	0,16	1353	0,18	1353	0,18	597	0,14
9,0	778	0,21	672	0,11	601	0,10	531	0,17	1203	0,19	1203	0,19	531	0,16
10,0	700	0,23	605	0,13	541	0,11	477	0,18	1082	0,20	1082	0,20	477	0,17
12,0	584	0,25	504	0,16	451	0,14	398	0,20	902	0,22	902	0,22	398	0,20
14,0	500	0,28	432	0,18	387	0,16	341	0,23	773	0,26	773	0,26	341	0,23
16,0	438	0,30	378	0,20	338	0,18	298	0,25	676	0,30	676	0,30	298	0,25
18,0	389	0,32	336	0,21	301	0,19	265	0,27	601	0,32	601	0,32	265	0,26
20,0	350	0,35	302	0,22	271	0,20	239	0,28	541	0,35	541	0,35	239	0,27
Kühlung Coolant Lubrificazione.	E		E		E		T/D/E		E/O		E		E/W/A	

E: Emulsion | Emulsion | Emulsione, **O:** Öl | Oil | Olio, **T:** trocken | dry | a secco, **D:** Druckluft | compressed air | pressione ad aria, **W:** Wasser | Water | Acqua, **A:** Luft | Air | Aria

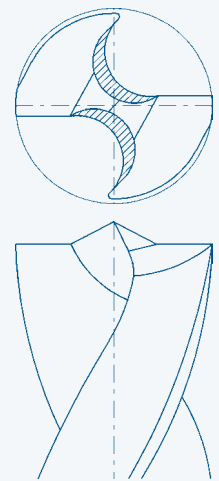
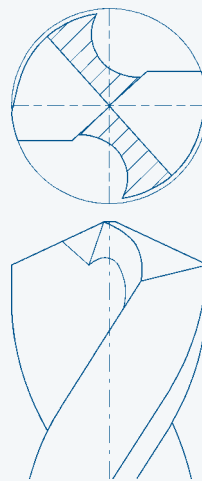
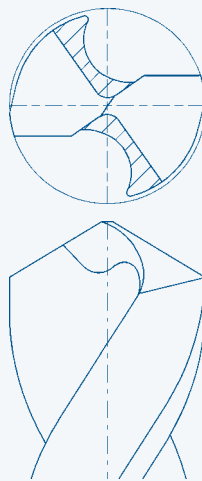
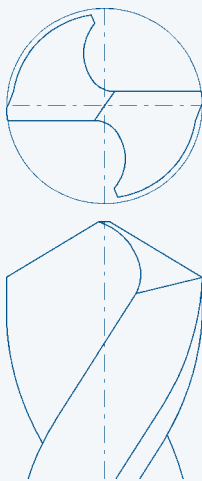
MAYKESTAG



Code 101, 111, 121, 202, 501, 601

Ø	 < 400 N/mm ²		 < 850 N/mm ²		 < 1.100 N/mm ²		GRAUGUSS CAST IRON GHISA GRIGIA		 Cu Ms Ni Zn		 Alu			
	n	f	n	f	n	f	n	f	n	f	n	f	n	f
1,0	9549	0,03	7958	0,02	7003	0,01	6366	0,02	14324	0,02	14324	0,02	4775	0,04
1,5	6366	0,04	5305	0,02	4669	0,01	4244	0,03	9549	0,04	9549	0,04	3183	0,04
2,0	4775	0,05	3979	0,03	3501	0,02	3183	0,04	7162	0,05	7162	0,05	2387	0,05
2,5	3820	0,06	3183	0,04	2801	0,03	2546	0,05	5730	0,06	5730	0,06	1910	0,06
3,0	3183	0,07	2653	0,04	2334	0,03	2122	0,06	4775	0,08	4775	0,08	1592	0,06
3,2	2984	0,08	2487	0,05	2188	0,04	1989	0,06	4476	0,08	4476	0,08	1492	0,06
3,5	2728	0,09	2274	0,05	2001	0,04	1819	0,07	4093	0,09	4093	0,09	1364	0,07
4,0	2387	0,10	1989	0,06	1751	0,05	1592	0,08	3581	0,11	3581	0,11	1194	0,07
4,5	2122	0,11	1768	0,06	1556	0,05	1415	0,09	3183	0,12	3183	0,12	1061	0,08
4,8	1989	0,12	1658	0,07	1459	0,06	1326	0,10	2984	0,13	2984	0,13	995	0,08
5,0	1910	0,12	1592	0,07	1401	0,06	1273	0,10	2865	0,14	2865	0,14	955	0,08
5,5	1736	0,13	1447	0,08	1273	0,07	1157	0,11	2604	0,15	2604	0,15	868	0,09
6,0	1592	0,15	1326	0,08	1167	0,07	1061	0,12	2387	0,15	2387	0,15	796	0,10
6,5	1469	0,16	1224	0,09	1077	0,08	979	0,13	2204	0,16	2204	0,16	735	0,11
7,0	1364	0,17	1137	0,09	1000	0,08	909	0,14	2046	0,17	2046	0,17	682	0,12
7,5	1273	0,19	1061	0,10	934	0,09	849	0,15	1910	0,17	1910	0,17	637	0,13
8,0	1194	0,20	995	0,10	875	0,09	796	0,16	1790	0,18	1790	0,18	597	0,14
9,0	1061	0,21	884	0,11	778	0,10	707	0,17	1592	0,19	1592	0,19	531	0,16
10,0	955	0,23	796	0,13	700	0,11	637	0,18	1432	0,20	1432	0,20	477	0,17
12,0	796	0,25	663	0,16	584	0,14	531	0,20	1194	0,22	1194	0,22	398	0,20
14,0	682	0,28	568	0,18	500	0,16	455	0,23	1023	0,26	1023	0,26	341	0,23
16,0	597	0,30	497	0,20	438	0,18	398	0,25	895	0,30	895	0,30	298	0,25
18,0	531	0,32	442	0,21	389	0,19	354	0,27	796	0,32	796	0,32	265	0,26
20,0	477	0,35	398	0,22	350	0,20	318	0,28	716	0,35	716	0,35	239	0,27
Kühlung Coolant Lubrificazione	E		E		E		T/D/E		E/O		E		E/W/A	

E: Emulsion | Emulsion | Emulsione, O: Öl | Oil | Olio, T: trocken | dry | a secco, D: Druckluft | compressed air | pressione ad aria, W: Wasser | Water | Acqua, A: Luft | Air | Aria



Kegeomantelanschiff, 118°

Universeller Anschliff für viele Bohrarbeiten in Stahl- und Eisenwerkstoffen, Nichteisenmetallen, Kunststoffen und sonstigen Werkstoffen.

Relieved cone, 118°

Universal point-shape for a lot of drilling applications in steel and iron, non ferritic-materials, plastics and other materials.

Affilatura conoide, 118°

Affilatura universale per molteplici tipi di forature di acciai, materiali ferrosi, materiali non ferrosi, plastiche ed altri tipi di materiali.

Kreuzanschiff AC, 118°

Anschliff mit verbesserter Bohrleistung und sehr guter Zentrierung. Dieser Anschliff wird für alle Industriebohrer verwendet.

Split Point AC, 118°

Point-shape with increased performance and very good centering. This point shape is being used for all industrial drill bits.

Affilatura a diamante AC, 118°

Affilatura con un migliore rendimento nella foratura ed una ottima centratura.

Kreuzanschiff C, 130°

Spezialanschliff für die Zerspanung von nichtrostenden und Sonderwerkstoffen.

Split Point C, 130°

Special point-shape for stainless steels and special materials.

Affilatura a diamante C, 130°

Affilatura speciale per favorire la formazione dei trucioli nelle lavorazioni di acciai inossidabili e materiali speciali.

Zentrierspitze, Anschliff E, 180°

Spezialanschliff für Schweißpunktbohrer.

Centering Point-Shape E, 180°

Special point-shape for spot weld drills.

Affilatura a centrare, tipo E, 180°

Affilatura speciale punte per punti di saldatura.

