

FASENNITRIERT
NITRIDED LANDS
FASCETTE NITRURATE

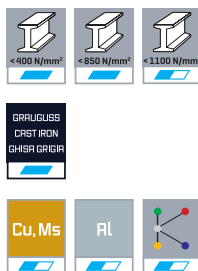
Ø _{h8} mm	l1 mm	l2 mm	Code 511 Art.-Nr.	
3,40	112	73	00 511003401 00	10
3,50	112	73	00 511003501 00	10
3,60	112	73	00 511003601 00	10
3,70	112	73	00 511003701 00	10
3,80	119	78	00 511003801 00	10
3,90	119	78	00 511003901 00	10
4,00	119	78	00 511004001 00	10
4,20	119	78	00 511004201 00	10
4,50	126	82	00 511004501 00	10
4,80	132	87	00 511004801 00	10
5,00	132	87	00 511005001 00	10
5,20	132	87	00 511005201 00	10
5,50	139	91	00 511005501 00	10
5,80	139	91	00 511005801 00	10
6,00	139	91	00 511006001 00	10
6,20	148	97	00 511006201 00	10
6,50	148	97	00 511006501 00	10
6,80	156	102	00 511006801 00	10
7,00	156	102	00 511007001 00	10

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Ø _{h8} mm	l1 mm	l2 mm	Code 511 Art.-Nr.	
7,20	156	102	00 511007201 00	10
7,50	156	102	00 511007501 00	10
7,80	165	109	00 511007801 00	10
8,00	165	109	00 511008001 00	10
8,20	165	109	00 511008201 00	10
8,50	165	109	00 511008501 00	10
9,00	175	115	00 511009001 00	10
9,50	175	115	00 511009501 00	10
9,80	184	121	00 511009801 00	10
10,00	184	121	00 511010001 00	10
10,20	184	121	00 511010201 00	1
10,50	184	121	00 511010501 00	1
11,00	195	128	00 511011001 00	1
11,50	195	128	00 511011501 00	1
12,00	205	134	00 511012001 00	1
12,50	205	134	00 511012501 00	1
13,00	205	134	00 511013001 00	1
14,00	214	140	00 511014001 00	1

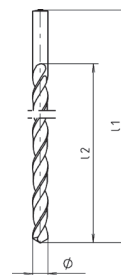
D Spiralbohrer
überlang, DIN 1869 R1 RN

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



E Jobber drills
extra long series,
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.



I Punta elicoidali
serie extra lunga,
DIN 1869 L1 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.



DAMPFANGELASSEN
STEAM TEMPERED
VAPORIZZATA


DAMPFANGELASSEN
STEAM TEMPERED
VAPORIZZATA


Ø _{h8} mm	l1 mm	l2 mm	Code 101 Art.-Nr.	
2,00	125	85	00 101002001 00	1
2,50	140	95	00 101002501 00	1
3,00	150	100	00 101003001 00	1
3,50	165	115	00 101003501 00	1
4,00	175	120	00 101004001 00	1
4,20	175	120	00 101004201 00	1
4,50	185	125	00 101004501 00	1
4,80	195	135	00 101004801 00	1
4,90	195	135	00 101004901 00	1
5,00	195	135	00 101005001 00	1

Ø _{h8} mm	l1 mm	l2 mm	Code 101 Art.-Nr.	
5,50	205	140	00 101005501 00	1
5,80	205	140	00 101005801 00	1
6,00	205	140	00 101006001 00	1
6,20	215	150	00 101006201 00	1
6,50	215	150	00 101006501 00	1
6,80	225	155	00 101006801 00	1 New
7,00	225	155	00 101007001 00	1
7,50	225	155	00 101007501 00	1
8,00	240	165	00 101008001 00	1
8,50	240	165	00 101008501 00	1

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Ø h8 mm	l1 mm	l2 mm	Code 101 Art.-Nr.	
9,00	250	175	00 101009001 00	1
9,50	250	175	00 101009501 00	1
10,00	265	185	00 101010001 00	1
10,50	265	185	00 101010501 00	1
11,00	280	195	00 101011001 00	1

Ø h8 mm	l1 mm	l2 mm	Code 101 Art.-Nr.	
11,50	280	195	00 101011501 00	1
12,00	295	205	00 101012001 00	1
12,50	295	205	00 101012501 00	1
13,00	295	205	00 101013001 00	1

D Spiralbohrer
überlang, DIN 1869 R2 RN

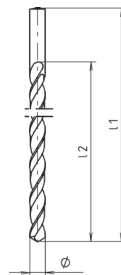
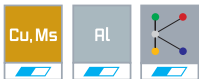
Einsatzbereich:
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extra long series,
DIN 1869 R2 RN

Range of application:
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I Punta elicoidali
serie extra lunga,
DIN 1869 L2 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.



DAMPFANGELASSEN
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VAPORIZZATA

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STEAM TEMPERED
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Ø h8 mm	l1 mm	l2 mm	Code 111 Art.-Nr.	
3,00	190	130	00 111003001 00	1
3,50	210	145	00 111003501 00	1
4,00	220	150	00 111004001 00	1
4,20	220	150	00 111004201 00	1
4,50	235	160	00 111004501 00	1
5,00	245	170	00 111005001 00	1
5,50	260	180	00 111005501 00	1
6,00	260	180	00 111006001 00	1
6,50	275	190	00 111006501 00	1
7,00	290	200	00 111007001 00	1
7,50	290	200	00 111007501 00	1
8,00	305	210	00 111008001 00	1

Ø h8 mm	l1 mm	l2 mm	Code 111 Art.-Nr.	
8,50	305	210	00 111008501 00	1
9,00	320	220	00 111009001 00	1
9,50	320	220	00 111009501 00	1
10,00	340	235	00 111010001 00	1
10,20	340	235	00 111010201 00	1 New
10,50	340	235	00 111010501 00	1
11,00	365	250	00 111011001 00	1
11,50	365	250	00 111011501 00	1
12,00	375	260	00 111012001 00	1
12,50	375	260	00 111012501 00	1
13,00	375	260	00 111013001 00	1



HSS-Bohrer
HSS drills
HSS punte elicoidali