

Einlippenbohrer EB 80

Norm	Typ	Werkzeug-Darstellung	Bohrtiefe/ Gesamtlänge	Schneidstoff	Oberfläche	Durchmesserbereich	Artikel-Nr.	Rabatt- gruppe	Programm auf Seite
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Einlippenbohrer EB 80

Werks- norm	EB 80		20 x D	HM		4,000 - 12,000	5018	123	19
Werks- norm	EB 80		20 x D	HM		3,970 - 12,700	5639	123	19
Werks- norm	EB 80		30 x D	HM		4,000 - 12,000	5460	123	20
Werks- norm	EB 80		30 x D	HM		3,970 - 12,700	5640	123	20
Werks- norm	EB 80		40 x D	HM		4,000 - 12,000	5022	123	21
Werks- norm	EB 80		40 x D	HM		3,970 - 12,700	5641	123	21
Werks- norm	EB 80		80 x D	HM		4,950 - 11,950	5023	123	22
Werks- norm	EB 80		80 x D	HM		3,970 - 12,700	5642	123	22
Werks- norm	EB 80		1100 mm	HM		6,000 - 22,000	5164	123	25



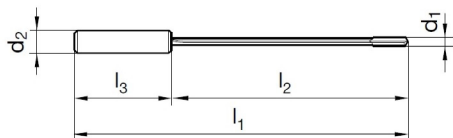
TiN-beschichtete Ausführung
mit Spanteilernut für langspanende Stähle



TiCN-beschichtete Ausführung
ohne Spanteilernut für legierte und
hochlegierte Stähle

Einlippenbohrer EB 80

Artikel-Nr.	5018	5639
Norm	Werksnorm	
Schneidstoff	HM	
HM-Anwendungsgruppe	K15	K30/K40
Oberfläche		
Bohrtiefe	20 x D	20 x D
Schneidrichtung	rechts	rechts
Durchmessertoleranz	h5	h5
Rabattgruppe	123	123

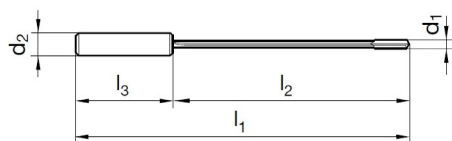


Code	d1	d1	d2	l1	l2	l3
Nr.	inch	mm	mm	mm	mm	mm
3,970	5/32	3,970	10,000	150,00	100,00	40,00
4,000		4,000	12,000	150,00	100,00	40,00
4,200		4,200	12,000	160,00	110,00	40,00
4,500	13/64	4,500	12,000	170,00	120,00	40,00
5,000		5,000	16,000	180,00	130,00	48,00
5,156		5,156	16,000	180,00	130,00	48,00
5,500	1/4	5,500	16,000	190,00	140,00	48,00
6,000		6,000	16,000	210,00	160,00	48,00
6,350		6,350	16,000	220,00	170,00	48,00
6,500	15/16	6,500	16,000	220,00	170,00	48,00
7,000		7,000	16,000	235,00	185,00	48,00
7,938		7,938	16,000	260,00	210,00	48,00
8,000	3/8	8,000	16,000	260,00	210,00	48,00
9,000		9,000	16,000	280,00	230,00	48,00
9,525		9,525	16,000	290,00	240,00	48,00
10,000	7/16	10,000	20,000	320,00	260,00	50,00
11,000		11,000	20,000	340,00	290,00	50,00
11,113		11,113	20,000	340,00	290,00	50,00
12,000	1/2	12,000	20,000	370,00	310,00	50,00
12,700		12,700	20,000	385,00	330,00	50,00

[illegible]

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Artikel-Nr.	5460	5640
Norm	Werksnorm	
Schneidstoff	HM	
HM-Anwendungsgruppe	K15	K30/K40
Oberfläche		
Bohrtiefe	30 x D	30 x D
Schneidrichtung	rechts	rechts
Durchmessertoleranz	h5	h5
Rabattgruppe	123	123

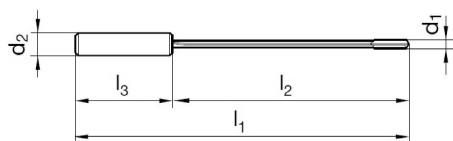


Code	d1	d1	d2	l1	l2	l3
Nr.	inch	mm	mm	mm	mm	mm
3,970	5/32	3,970	10,000	200,00	155,00	40,00
4,000		4,000	12,000	200,00	155,00	40,00
4,200		4,200	12,000	210,00	165,00	40,00
4,500		4,500	12,000	220,00	175,00	40,00
5,000		5,000	16,000	230,00	182,00	48,00
5,156	13/64	5,156	16,000	230,00	182,00	48,00
5,500		5,500	16,000	245,00	197,00	48,00
6,000		6,000	16,000	260,00	212,00	48,00
6,350	1/4	6,350	16,000	275,00	227,00	48,00
6,500		6,500	16,000	275,00	227,00	48,00
7,000		7,000	16,000	290,00	242,00	48,00
7,938	15/16	7,938	16,000	320,00	272,00	48,00
8,000		8,000	16,000	320,00	272,00	48,00
9,000		9,000	16,000	350,00	302,00	48,00
9,525	3/8	9,525	16,000	380,00	330,00	48,00
10,000		10,000	20,000	400,00	350,00	50,00
11,000		11,000	20,000	430,00	380,00	50,00
11,113	7/16	11,113	20,000	430,00	380,00	50,00
12,000		12,000	20,000	450,00	400,00	50,00
12,700	1/2	12,700	20,000	500,00	450,00	50,00

[illegible]

Einlippenbohrer EB 80

Artikel-Nr.	5022	5641
Norm	Werksnorm	
Schneidstoff	HM	
HM-Anwendungsgruppe	K15	K30/K40
Oberfläche		
Bohrtiefe	40 x D	40 x D
Schneidrichtung	rechts	rechts
Durchmessertoleranz	h5	h5
Rabattgruppe	123	123

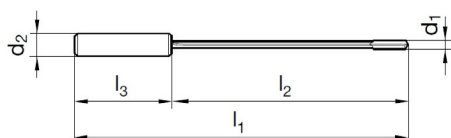


Code	d1	d1	d2	l1	l2	l3	Verfügbarkeit
Nr.	inch	mm	mm	mm	mm	mm	
3,970	5/32	3,970	10,000	230,00	185,00	40,00	
4,000		4,000	12,000	230,00	185,00	40,00	
4,200		4,200	12,000	240,00	195,00	40,00	
4,500		4,500	12,000	250,00	205,00	40,00	
5,000		5,000	16,000	280,00	232,00	48,00	
5,156	13/64	5,156	16,000	280,00	232,00	48,00	
5,500		5,500	16,000	300,00	252,00	48,00	
6,000		6,000	16,000	320,00	272,00	48,00	
6,350	1/4	6,350	16,000	340,00	292,00	48,00	
6,500		6,500	16,000	340,00	292,00	48,00	
7,000		7,000	16,000	370,00	322,00	48,00	
7,938	15/16	7,938	16,000	430,00	372,00	48,00	
8,000		8,000	16,000	430,00	372,00	48,00	
9,000		9,000	16,000	450,00	402,00	48,00	
9,525	3/8	9,525	16,000	480,00	432,00	48,00	
10,000		10,000	20,000	510,00	460,00	50,00	
11,000		11,000	20,000	550,00	500,00	50,00	
11,113	7/16	11,113	20,000	550,00	500,00	50,00	
12,000		12,000	20,000	600,00	550,00	50,00	
12,700	1/2	12,700	20,000	635,00	585,00	50,00	

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Artikel-Nr.	5023	5642
Norm	Werksnorm	
Schneidstoff	HM	
HM-Anwendungsgruppe	K15	K30/K40
Oberfläche		
Bohrtiefe	80 x D	80 x D
Schneidrichtung	rechts	rechts
Durchmessertoleranz	h5	h5
Rabattgruppe	123	123

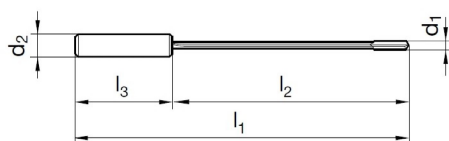
Maximale Spannuttlänge je Werkzeug 40 x D, bei größeren Bohrtiefen als ersten Bohrer Art.-Nr. 5022 bzw. 5641 verwenden!



Code	d1	d1	d2	l1	l2	l3	Verfügbarkeit	
Nr.	inch	mm	mm	mm	mm	mm		
4,950		4,950	16,000	480,00	432,00	48,00	●	●
5,106		5,106	16,000	480,00	432,00	48,00		●
5,950	15/64	5,950	16,000	560,00	512,00	48,00	●	●
6,300		6,300	16,000	590,00	542,00	48,00		●
6,950		6,950	16,000	650,00	602,00	48,00		●
7,888		7,888	16,000	740,00	692,00	48,00		●
7,950		7,950	16,000	740,00	692,00	48,00	●	●
8,950		8,950	16,000	820,00	772,00	48,00		●
9,475		9,475	16,000	870,00	822,00	48,00		●
9,950		9,950	20,000	910,00	860,00	50,00	●	●
10,950		10,950	20,000	995,00	945,00	50,00		●
11,063		11,063	20,000	995,00	945,00	50,00		●
11,950		11,950	20,000	1080,00	1030,00	50,00	●	●
12,650		12,650	20,000	1140,00	1090,00	50,00		●

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Artikel-Nr.	5164
Norm	Werksnorm
Schneidstoff	HM
HM-Anwendungsgruppe	K15
Oberfläche	S
Gesamtlänge	1100 mm
Schneidrichtung	rechts
Durchmessertoleranz	h5
Rabattgruppe	123



Code	d1	d1	d2	l1	l2	l3
Nr.	inch	mm	mm	mm	mm	mm
6,000		6,000	25,000	1100,00	1010,00	70,00
7,000		7,000	25,000	1100,00	1010,00	70,00
8,000		8,000	25,000	1100,00	1010,00	70,00
10,000		10,000	25,000	1100,00	1010,00	70,00
12,000		12,000	25,000	1100,00	1010,00	70,00
16,000		16,000	25,000	1100,00	1010,00	70,00
20,000		20,000	25,000	1100,00	1010,00	70,00
22,000		22,000	25,000	1100,00	1010,00	70,00

Verfügbarkeit
●
●
●
●
●
●
●

Einlippenbohrer EB 80 XXL



P	•	blanke Spannut • Umfangsform G
M	○	• Spannschaft für Tiefbohrmaschinen
K	•	
N	•	
S	○	
H	○	

Schneidstoff

HM bestückt

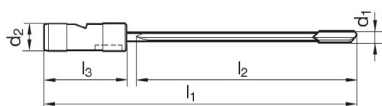
Oberfläche

S

Spannhülse

TBM-SEH

Gesamtlänge l1	600 mm	800 mm	1.000 mm	1.200 mm
Nuttlänge l2	500 mm	700 mm	900 mm	1.100 mm
Schaftlänge l3	70 mm			



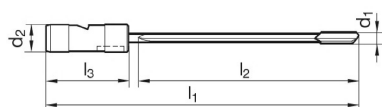
Artikel-Nr.	5688	5691	5164	5692
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Code-Nr./d1 h5	d1 h5	d2 h6	Verfügbarkeit			
mm	inch	mm				
3,000		25,000	•	•	•	•
4,000		25,000	•	•	•	•
5,000		25,000	•	•	•	•
5,500		25,000				
6,000		25,000	•	•	•	•
6,500		25,000				
7,000		25,000	•	•	•	•
7,500		25,000				
8,000		25,000	•	•	•	•
9,000		25,000	•	•	•	•
9,500		25,000				
10,000		25,000	•	•	•	•
11,000		25,000	•	•	•	•
11,500		25,000	•	•	•	•
12,000		25,000	•	•	•	•
13,000		25,000	•	•	•	•
14,000		25,000	•	•	•	•
15,000		25,000	•	•	•	•
16,000		25,000	•	•	•	•
17,000		25,000	•	•	•	•
18,000		25,000	•	•	•	•
19,000		25,000	•	•	•	•
20,000		25,000	•	•	•	•
21,000		25,000	•	•	•	•
22,000		25,000	•	•	•	•
23,000		25,000	•	•	•	•
24,000		25,000	•	•	•	•
25,000	63/64	25,000	•	•	•	•
26,000		25,000				
27,000		25,000				
28,000		25,000				
29,000		25,000				
30,000		25,000				
31,000		25,000				
32,000		25,000				

Einlippenbohrer EB 80 XXL



P	•	blanke Spannut • Umfangsform G
M	○	• Spannschaft für Tiefbohrmaschinen
K	•	
N	•	
S	○	
H	○	



Schneidstoff	HM bestückt			
Oberfläche	S			
Spannhülse	TBM-SEH			
Gesamtlänge l1	1.400 mm	1.600 mm	1.800 mm	2.000 mm
Nutlänge l2	1.300 mm	1.500 mm	1.700 mm*	1.900 mm**
Schaftlänge l3	70 mm			

NEW

NEW



Artikel-Nr.	5681	5693	5682	5694
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Code-Nr./ d1 h5	d1 h5	d2 h6	Verfügbarkeit			
mm	inch	mm				
3,000		25,000	•	•	•	•
4,000		25,000	•	•	•	•
5,000		25,000	•	•	•	•
5,500		25,000	•	•	•	•
6,000		25,000	•	•	•	•
6,500		25,000	•	•	•	•
7,000		25,000	•	•	•	•
7,500		25,000	•	•	•	•
8,000		25,000	•	•	•	•
9,000		25,000	•	•	•	•
9,500		25,000	•	•	•	•
10,000		25,000	•	•	•	•
11,000		25,000	•	•	•	•
11,500		25,000	•	•	•	•
12,000		25,000	•	•	•	•
13,000		25,000	•	•	•	•
14,000		25,000	•	•	•	•
15,000		25,000	•	•	•	•
16,000		25,000	•	•	•	•
17,000		25,000	•	•	•	•
18,000		25,000	•	•	•	•
19,000		25,000	•	•	•	•
20,000		25,000	•	•	•	•
21,000		25,000	•	•	•	•
22,000		25,000	•	•	•	•
23,000		25,000	•	•	•	•
24,000		25,000	•	•	•	•
25,000	63/64	25,000	•	•	•	•
26,000		25,000			•	•
27,000		25,000			•	•
28,000		25,000			•	•
29,000		25,000			•	•
30,000		25,000			•	•
31,000		25,000			•	•
32,000		25,000			•	•