

# Katalog 2020



International Drills Germany GmbH



## IDG International Drills Germany GmbH

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





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BLZ 200 40000 · Konto 0888 8604 00  
IBAN Code: DE67 2004 0000 0888 8604 00  
Swift/Bic: COBADEFFXXX

Amtsgericht Tostedt  
HRB 161 88 HL  
Ust.-Id.Nr.: DE255088337

Geschäftsführer:  
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## HSS- R Spiralbohrer DIN 338 RN

kurz, rollgewalzt, 118° Spitzenwinkel

HSS twist drills DIN 338, short, roll forged, cone-shaped shell 118° point angle



Ø	L mm	L1 mm	Art. Nr. Quick- Pack	Art. Nr. SB-Tasche/DIY	VE
0,3	19	3	100.003	102.003	10pcs
0,4	20	5	100.004	102.004	10pcs
0,5	22	6	100.005	102.005	10pcs
0,6	24	7	100.006	102.006	10pcs
0,7	28	9	100.007	102.007	10pcs
0,8	30	10	100.008	102.008	10pcs
0,9	32	11	100.009	102.009	10pcs
1,0	34	12	100.010	102.010	10pcs
1,1	36	14	100.011	102.011	10pcs
1,2	38	16	100.012	102.012	10pcs
1,3	38	16	100.013	102.013	10pcs
1,4	40	18	100.014	102.014	10pcs
1,5	40	18	100.015	102.015	10pcs
1,6	43	20	100.016	102.016	10pcs
1,7	43	20	100.017	102.017	10pcs
1,8	46	22	100.018	102.018	10pcs
1,9	46	22	100.019	102.019	10pcs
2,0	49	24	100.020	102.020	10pcs
2,1	49	24	100.021	102.021	10pcs
2,2	53	27	100.022	102.022	10pcs
2,3	53	27	100.023	102.023	10pcs
2,4	57	30	100.024	102.024	10pcs
2,5	57	30	100.025	102.025	10pcs
2,6	57	30	100.026	102.026	10pcs
2,7	61	33	100.027	102.027	10pcs
2,8	61	33	100.028	102.028	10pcs
2,9	61	33	100.029	102.029	10pcs
3,0	61	33	100.030	102.030	10pcs
3,1	65	36	100.031	102.031	10pcs
3,2	65	36	100.032	102.032	10pcs
3,3	65	36	100.033	102.033	10pcs
3,4	70	39	100.034	102.034	10pcs
3,5	70	39	100.035	102.035	10pcs
3,6	70	39	100.036	102.036	10pcs
3,7	70	39	100.037	102.037	10pcs
3,8	75	43	100.038	102.038	10pcs
3,9	75	43	100.039	102.039	10pcs
4,0	75	43	100.040	102.040	10pcs
4,1	75	43	100.041	102.041	10pcs
4,2	75	43	100.042	102.042	10pcs
4,3	80	47	100.043	102.043	10pcs
4,4	80	47	100.044	102.044	10pcs
4,5	80	47	100.045	102.045	10pcs
4,6	80	47	100.046	102.046	10pcs
4,7	80	52	100.047	102.047	10pcs
4,8	86	52	100.048	102.048	10pcs
4,9	86	52	100.049	102.049	10pcs
5,0	86	52	100.050	102.050	10pcs
5,1	86	52	100.051	102.051	10pcs
5,2	86	52	100.052	102.052	10pcs
5,3	86	52	100.053	102.053	10pcs
5,4	93	57	100.054	102.054	10pcs
5,5	93	57	100.055	102.055	10pcs
5,6	93	57	100.056	102.056	10pcs
5,7	93	57	100.057	102.057	10pcs
5,8	93	57	100.058	102.058	10pcs
5,9	93	57	100.059	102.059	10pcs
6,0	93	63	100.060	102.060	10pcs

Ø	L mm	L1 mm	Art. Nr. Quick- Pack	Art. Nr. SB-Tasche/DIY	VE
6,1	101	63	100.061	102.061	10pcs
6,2	101	63	100.062	102.062	10pcs
6,3	101	63	100.063	102.063	10pcs
6,4	101	63	100.064	102.064	10pcs
6,5	101	63	100.065	102.065	10pcs
6,6	101	63	100.066	102.066	10pcs
6,7	101	63	100.067	102.067	10pcs
6,8	109	69	100.068	102.068	10pcs
6,9	109	69	100.069	102.069	10pcs
7,0	109	69	100.070	102.070	10pcs
7,1	109	69	100.071	102.071	10pcs
7,2	109	69	100.072	102.072	10pcs
7,3	109	69	100.073	102.073	10pcs
7,4	109	69	100.074	102.074	10pcs
7,5	109	69	100.075	102.075	10pcs
7,6	117	75	100.076	102.076	10pcs
7,7	117	75	100.077	102.077	10pcs
7,8	117	75	100.078	102.078	10pcs
7,9	117	75	100.079	102.079	10pcs
8,0	117	75	100.080	102.080	10pcs
8,1	117	75	100.081	102.081	10pcs
8,2	117	75	100.082	102.082	10pcs
8,3	117	75	100.083	102.083	10pcs
8,4	117	75	100.084	102.084	10pcs
8,5	117	75	100.085	102.085	10pcs
8,6	125	81	100.086	102.086	10pcs
8,7	125	81	100.087	102.087	10pcs
8,8	125	81	100.088	102.088	10pcs
8,9	125	81	100.089	102.089	10pcs
9,0	125	81	100.090	102.090	10pcs
9,1	125	81	100.091	102.091	10pcs
9,2	125	81	100.092	102.092	10pcs
9,3	125	81	100.093	102.093	10pcs
9,4	125	81	100.094	102.094	10pcs
9,5	125	81	100.095	102.095	10pcs
9,6	133	87	100.096	102.096	10pcs
9,7	133	87	100.097	102.097	10pcs
9,8	133	87	100.098	102.098	10pcs
9,9	133	87	100.099	102.099	10pcs
10,0	133	87	100.100	102.100	10pcs
10,2	133	87	100.102	102.102	5pcs
10,5	133	87	100.105	102.105	5pcs
11,0	142	94	100.110	102.110	5pcs
11,5	142	94	100.115	102.115	5pcs
12,0	151	101	100.120	102.120	5pcs
12,5	151	101	100.125	102.125	5pcs
13,0	151	101	100.130	102.130	5pcs
13,5	160	108	100.135	102.135	5pcs
14,0	160	108	100.140	102.140	5pcs
14,5	169	114	100.145	102.145	5pcs
15,0	169	114	100.150	102.150	5pcs
15,5	178	120	100.155	102.155	5pcs
16,0	178	120	100.160	102.160	5pcs
16,5	184	125	100.165	102.165	5pcs
17,0	184	125	100.170	102.170	5pcs
17,5	191	130	100.175	102.175	5pcs
18,0	191	130	100.180	102.180	5pcs
18,5	198	135	100.185	102.185	5pcs
19,0	198	135	100.190	102.190	5pcs
19,5	205	140	100.195	102.195	5pcs
20,0	205	140	100.200	102.200	5pcs

IDG International Drills Germany GmbH, JACOBSRADE 73, D- 22962 SIEK

## HSS- R Spiralbohrer DIN 338 red. Schaft

kurz, rollgewalzt, reduzierter Schaft, 118° Spitzenwinkel



Ø	L mm	L1 mm	Schaft shank	Art. Nr. Quick- Pack	Art. Nr. SB-Tasche/DIY	VE
10,2	133	87	10	110.102	112.102	5pcs
10,5	133	87	10	110.105	112.105	5pcs
11,0	142	94	10	110.110	112.110	5pcs
11,5	142	94	10	110.115	112.115	5pcs
12,0	151	101	10	110.120	112.120	5pcs
12,5	151	101	10	110.125	112.125	5pcs
13,0	151	101	10	110.130	112.130	5pcs
13,5	160	108	10	110.135	112.135	5pcs
14,0	160	108	10	110.140	112.140	5pcs
14,5	169	114	10	110.145	112.145	5pcs
15,0	169	114	10	110.150	112.150	5pcs
15,5	178	120	10	110.155	112.155	5pcs
16,0	178	120	10	110.160	112.160	5pcs
16,5	184	125	13	110.165	112.165	5pcs
17,0	184	125	13	110.170	112.170	5pcs
17,5	191	130	13	110.175	112.175	5pcs
18,0	191	130	13	110.180	112.180	5pcs
18,5	198	135	13	110.185	112.185	1pcs
19,0	198	135	13	110.190	112.190	1pcs
19,5	205	140	13	110.195	112.195	1pcs
20,0	205	140	13	110.200	112.200	1pcs
20,5	205	140	13	110.205	112.205	1pcs
21,0	205	140	13	110.210	112.210	1pcs
21,5	205	140	13	110.215	112.215	1pcs
22,0	210	150	13	110.220	112.220	1pcs
22,5	210	150	13	110.225	112.225	1pcs
23,0	215	155	13	110.230	112.230	1pcs
23,5	215	155	13	110.235	112.235	1pcs
24,0	220	160	13	110.240	112.240	1pcs
24,5	220	160	13	110.245	112.245	1pcs
25,0	220	160	13	110.250	112.250	1pcs



## HSS- R Spiralbohrer Zollabmessung

kurz, rollgewalzt, 118° Spitzenwinkel

HSS twist drills, inch sizes, short, roll forged, cone-shaped shell 118° point angle



Ø zoll	Ø mm	L mm	L1 mm	Art. Nr. Quick-Pack	VE
1/16	1,588	20	5	120.1/16	10pcs
5/64	1,984	49	24	120.5/64	10pcs
3/32	2,381	57	30	120.3/32	10pcs
7/64	2,778	61	33	120.7/64	10pcs
1/8	3,175	65	36	120.1/8	10pcs
9/64	3,572	70	39	120.9/64	10pcs
5/32	3,969	75	43	120.5/32	10pcs
11/64	4,366	80	47	120.11/64	10pcs
3/16	4,763	86	52	120.3/16	10pcs
13/64	5,159	86	52	120.13/64	10pcs
7/32	5,556	93	57	120.7/32	10pcs
15/64	5,955	93	63	120.15/64	10pcs
1/4	6,350	101	63	120.1/4	10pcs
17/64	6,747	109	69	120.17/64	10pcs
9/32	7,144	109	69	120.9/32	10pcs
19/64	7,541	117	75	120.19/64	10pcs
5/16	7,938	117	75	120.5/16	10pcs
21/64	8,334	117	75	120.21/64	10pcs
11/32	8,731	125	81	120.11/32	10pcs
23/64	9,128	125	81	120.23/64	10pcs
3/8	9,525	133	87	120.3/8	10pcs
25/64	9,922	133	87	120.25/64	10pcs
13/32	10,319	133	87	120.13/32	5pcs
27/64	10,716	142	94	120.27/64	5pcs
7/16	11,113	142	94	120.7/16	5pcs
29/64	11,509	142	94	120.29/64	5pcs
15/32	11,906	151	101	120.15/32	5pcs
31/64	12,303	151	101	120.31/64	5pcs
1/2	12,700	151	101	120.1/2	5pcs
5/8	15,875	178	120	120.5/8	5pcs
3/4	19,050	198	135	120.3/4	5pcs

## HSS-G Spiralbohrer DIN 338, geschliffen

kurz, geschliffen, 135° Spitzenwinkel, > 3,0mm Kreuzanschliff  
 HSS twist drills, DIN 338, short, fully ground, 135° point angle, > 3,0mm split point



Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
0,3	19	3	130.003	10pcs
0,4	20	5	130.004	10pcs
0,5	22	6	130.005	10pcs
0,6	24	7	130.006	10pcs
0,7	28	9	130.007	10pcs
0,8	30	10	130.008	10pcs
0,9	32	11	130.009	10pcs
1,0	34	12	130.010	10pcs
1,1	36	14	130.011	10pcs
1,2	38	16	130.012	10pcs
1,3	38	16	130.013	10pcs
1,4	40	18	130.014	10pcs
1,5	40	18	130.015	10pcs
1,6	43	20	130.016	10pcs
1,7	43	20	130.017	10pcs
1,8	46	22	130.018	10pcs
1,9	46	22	130.019	10pcs
2,0	49	24	130.020	10pcs
2,1	49	24	130.021	10pcs
2,2	53	27	130.022	10pcs
2,3	53	27	130.023	10pcs
2,4	57	30	130.024	10pcs
2,5	57	30	130.025	10pcs
2,6	57	30	130.026	10pcs
2,7	61	33	130.027	10pcs
2,8	61	33	130.028	10pcs
2,9	61	33	130.029	10pcs
3,0	61	33	130.030	10pcs
3,1	65	36	130.031	10pcs
3,2	65	36	130.032	10pcs
3,3	65	36	130.033	10pcs
3,4	70	39	130.034	10pcs
3,5	70	39	130.035	10pcs
3,6	70	39	130.036	10pcs
3,7	70	39	130.037	10pcs
3,8	75	43	130.038	10pcs
3,9	75	43	130.039	10pcs
4,0	75	43	130.040	10pcs
4,1	75	43	130.041	10pcs
4,2	75	43	130.042	10pcs
4,3	80	47	130.043	10pcs
4,4	80	47	130.044	10pcs
4,5	80	47	130.045	10pcs
4,6	80	47	130.046	10pcs
4,7	80	52	130.047	10pcs
4,8	86	52	130.048	10pcs
4,9	86	52	130.049	10pcs
5,0	86	52	130.050	10pcs
5,1	86	52	130.051	10pcs
5,2	86	52	130.052	10pcs
5,3	86	52	130.053	10pcs
5,4	93	57	130.054	10pcs
5,5	93	57	130.055	10pcs
5,6	93	57	130.056	10pcs
5,7	93	57	130.057	10pcs
5,8	93	57	130.058	10pcs
5,9	93	57	130.059	10pcs
6,0	93	63	130.060	10pcs

Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
6,1	101	63	130.061	10pcs
6,2	101	63	130.062	10pcs
6,3	101	63	130.063	10pcs
6,4	101	63	130.064	10pcs
6,5	101	63	130.065	10pcs
6,6	101	63	130.066	10pcs
6,7	101	63	130.067	10pcs
6,8	109	69	130.068	10pcs
6,9	109	69	130.069	10pcs
7,0	109	69	130.070	10pcs
7,1	109	69	130.071	10pcs
7,2	109	69	130.072	10pcs
7,3	109	69	130.073	10pcs
7,4	109	69	130.074	10pcs
7,5	109	69	130.075	10pcs
7,6	117	75	130.076	10pcs
7,7	117	75	130.077	10pcs
7,8	117	75	130.078	10pcs
7,9	117	75	130.079	10pcs
8,0	117	75	130.080	10pcs
8,1	117	75	130.081	10pcs
8,2	117	75	130.082	10pcs
8,3	117	75	130.083	10pcs
8,4	117	75	130.084	10pcs
8,5	117	75	130.085	10pcs
8,6	125	81	130.086	10pcs
8,7	125	81	130.087	10pcs
8,8	125	81	130.088	10pcs
8,9	125	81	130.089	10pcs
9,0	125	81	130.090	10pcs
9,1	125	81	130.091	10pcs
9,2	125	81	130.092	10pcs
9,3	125	81	130.093	10pcs
9,4	125	81	130.094	10pcs
9,5	125	81	130.095	10pcs
9,6	133	87	130.096	10pcs
9,7	133	87	130.097	10pcs
9,8	133	87	130.098	10pcs
9,9	133	87	130.099	10pcs
10,0	133	87	130.100	10pcs
10,2	133	87	130.102	5pcs
10,5	133	87	130.105	5pcs
11,0	142	94	130.110	5pcs
11,5	142	94	130.115	5pcs
12,0	151	101	130.120	5pcs
12,5	151	101	130.125	5pcs
13,0	151	101	130.130	5pcs
13,5	160	108	130.135	5pcs
14,0	160	108	130.140	5pcs
14,5	169	114	130.145	5pcs
15,0	169	114	130.150	5pcs
15,5	178	120	130.155	5pcs
16,0	178	120	130.160	5pcs

## HSS-TiN Spiralbohrer DIN 338, geschliffen

kurz, geschliffen, Titan Nitriert, 135° Spitzenwinkel, > 3,0mm Kreuzanschliff  
 HSS twist drills, DIN 338, TiN coated, short, fully ground, 135° point angle, > 3,0mm split point



Ø	L mm	L1 mm	Art. Nr. Quick-Pack	VE
1,0	34	12	140.010	10pcs
1,5	40	18	140.015	10pcs
2,0	49	24	140.020	10pcs
2,5	57	30	140.025	10pcs
3,0	61	33	140.030	10pcs
3,1	65	36	140.031	10pcs
3,2	65	36	140.032	10pcs
3,3	65	36	140.033	10pcs
3,5	70	39	140.035	10pcs
4,0	75	43	140.040	10pcs
4,1	75	43	140.041	10pcs
4,2	75	43	140.042	10pcs
4,5	80	47	140.045	10pcs
4,8	86	52	140.048	10pcs
5,0	86	52	140.050	10pcs
5,2	86	52	140.052	10pcs
5,5	93	57	140.055	10pcs
6,0	93	57	140.060	10pcs
6,2	101	63	140.062	10pcs
6,5	101	63	140.065	10pcs
6,8	109	69	140.068	10pcs
7,0	109	69	140.070	10pcs
7,5	109	69	140.075	10pcs
8,0	117	75	140.080	10pcs
8,5	117	75	140.085	10pcs
9,0	125	81	140.090	10pcs
9,5	125	81	140.095	10pcs
10,0	133	87	140.100	10pcs
10,2	133	87	140.102	5pcs
10,5	133	87	140.105	5pcs
11,0	142	94	140.110	5pcs
11,5	142	94	140.115	5pcs
12,0	151	101	140.120	5pcs
12,5	151	101	140.125	5pcs
13,0	151	101	140.130	5pcs



## HSS-E Spiralbohrer DIN 338, Co 5%, geschliffen

kurz, geschliffen, 135° Spitzenwinkel, > 3,0mm Kreuzanschliff, 5% kobalt legiert  
 HSS DIN 338 5% cobalt alloyed, short, fully ground, 135° point angle, > 3,0mm split point,



Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
1,0	34	12	150.010	10pcs
1,1	36	14	150.011	10pcs
1,2	38	16	150.012	10pcs
1,3	38	16	150.013	10pcs
1,4	40	18	150.014	10pcs
1,5	40	18	150.015	10pcs
1,6	43	20	150.016	10pcs
1,7	43	20	150.017	10pcs
1,8	46	22	150.018	10pcs
1,9	46	22	150.019	10pcs
2,0	49	24	150.020	10pcs
2,1	49	24	150.021	10pcs
2,2	53	27	150.022	10pcs
2,3	53	27	150.023	10pcs
2,4	57	30	150.024	10pcs
2,5	57	30	150.025	10pcs
2,6	57	30	150.026	10pcs
2,7	61	33	150.027	10pcs
2,8	61	33	150.028	10pcs
2,9	61	33	150.029	10pcs
3,0	61	33	150.030	10pcs
3,1	65	36	150.031	10pcs
3,2	65	36	150.032	10pcs
3,3	65	36	150.033	10pcs
3,4	70	39	150.034	10pcs
3,5	70	39	150.035	10pcs
3,6	70	39	150.036	10pcs
3,7	70	39	150.037	10pcs
3,8	75	43	150.038	10pcs
3,9	75	43	150.039	10pcs
4,0	75	43	150.040	10pcs
4,1	75	43	150.041	10pcs
4,2	75	43	150.042	10pcs
4,3	80	47	150.043	10pcs
4,4	80	47	150.044	10pcs
4,5	80	47	150.045	10pcs
4,6	80	47	150.046	10pcs
4,7	80	52	150.047	10pcs
4,8	86	52	150.048	10pcs
4,9	86	52	150.049	10pcs
5,0	86	52	150.050	10pcs
5,1	86	52	150.051	10pcs
5,2	86	52	150.052	10pcs
5,3	86	52	150.053	10pcs
5,4	93	57	150.054	10pcs
5,5	93	57	150.055	10pcs
5,6	93	57	150.056	10pcs
5,7	93	57	150.057	10pcs
5,8	93	57	150.058	10pcs
5,9	93	57	150.059	10pcs
6,0	93	63	150.060	10pcs
6,1	101	63	150.061	10pcs
6,2	101	63	150.062	10pcs
6,3	101	63	150.063	10pcs
6,4	101	63	150.064	10pcs
6,5	101	63	150.065	10pcs
6,6	101	63	150.066	10pcs
6,7	101	63	150.067	10pcs
6,8	109	69	150.068	10pcs
6,9	109	69	150.069	10pcs
7,0	109	69	150.070	10pcs
7,1	109	69	150.071	10pcs
7,2	109	69	150.072	10pcs
7,3	109	69	150.073	10pcs
7,4	109	69	150.074	10pcs
7,5	109	69	150.075	10pcs

Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
7,6	117	75	150.076	10pcs
7,7	117	75	150.077	10pcs
7,8	117	75	150.078	10pcs
7,9	117	75	150.079	10pcs
8,0	117	75	150.080	10pcs
8,1	117	75	150.081	10pcs
8,2	117	75	150.082	10pcs
8,3	117	75	150.083	10pcs
8,4	117	75	150.084	10pcs
8,5	117	75	150.085	10pcs
8,6	125	81	150.086	10pcs
8,7	125	81	150.087	10pcs
8,8	125	81	150.088	10pcs
8,9	125	81	150.089	10pcs
9,0	125	81	150.090	10pcs
9,1	125	81	150.091	10pcs
9,2	125	81	150.092	10pcs
9,3	125	81	150.093	10pcs
9,4	125	81	150.094	10pcs
9,5	125	81	150.095	10pcs
9,6	133	87	150.096	10pcs
9,7	133	87	150.097	10pcs
9,8	133	87	150.098	10pcs
9,9	133	87	150.099	10pcs
10,0	133	87	150.100	10pcs
10,2	133	87	150.102	5pcs
10,5	133	87	150.105	5pcs
11,0	142	94	150.110	5pcs
11,5	142	94	150.115	5pcs
12,0	151	101	150.120	5pcs
12,5	151	101	150.125	5pcs
13,0	151	101	150.130	5pcs

## HSS-E Spiralbohrer DIN 338, Co 5%, geschliffen, red. Schaft



Ø	L mm	L1 mm	Red. Ø	Art. Nr. Quick- Pack	Art. Nr. SB-Tasche	VE
13,5	160	108	10	110Co.135	112Co.135	5pcs
14,0	160	108	10	110Co.140	112Co.140	5pcs
14,5	169	114	10	110Co.145	112Co.145	5pcs
15,0	169	114	10	110Co.150	112Co.150	5pcs
15,5	178	120	10	110Co.155	112Co.155	5pcs
16,0	178	120	10	110Co.160	112Co.160	5pcs
16,5	184	125	13	110Co.165	112Co.165	5pcs
17,0	184	125	13	110Co.170	112Co.170	5pcs
17,5	191	130	13	110Co.175	112Co.175	5pcs
18,0	191	130	13	110Co.180	112Co.180	5pcs
18,5	198	135	13	110Co.185	112Co.185	1pcs
19,0	198	135	13	110Co.190	112Co.190	1pcs
19,5	205	140	13	110Co.195	112Co.195	1pcs
20,0	205	140	13	110Co.200	112Co.200	1pcs
20,5	205	140	13	110Co.205	112Co.205	1pcs
21,0	205	140	13	110Co.210	112Co.210	1pcs
21,5	205	140	13	110Co.215	112Co.215	1pcs
22,0	210	150	13	110Co.220	112Co.220	1pcs
22,5	210	150	13	110Co.225	112Co.225	1pcs
23,0	215	155	13	110Co.230	112Co.230	1pcs
23,5	215	155	13	110Co.235	112Co.235	1pcs
24,0	220	160	13	110Co.240	112Co.240	1pcs
24,5	220	160	13	110Co.245	112Co.245	1pcs
25,0	220	160	13	110Co.250	112Co.250	1pcs

## HSS Spiralbohrer DIN 340 rollgewalzt , 118° Spitzenwinkel

HSS twist drills DIN 340, roll forged, 118° point angle



Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
2,0	85	56	160R.020	10pcs
2,5	95	62	160R.025	10pcs
3,0	100	66	160R.030	10pcs
3,2	106	69	160R.032	10pcs
3,3	106	69	160R.033	10pcs
3,5	112	73	160R.035	10pcs
4,0	119	78	160R.040	10pcs
4,2	119	78	160R.042	10pcs
4,5	126	82	160R.045	10pcs
4,8	132	87	160R.048	10pcs
5,0	132	87	160R.050	10pcs
5,1	132	87	160R.051	10pcs
5,2	132	87	160R.052	10pcs
5,5	139	91	160R.055	10pcs
6,0	139	91	160R.060	10pcs
6,5	148	97	160R.065	10pcs
6,8	156	102	160R.068	10pcs
7,0	156	102	160R.070	10pcs
7,5	156	102	160R.075	10pcs
8,0	165	109	160R.080	10pcs
8,5	165	109	160R.085	10pcs
9,0	175	115	160R.090	10pcs
9,5	175	115	160R.095	10pcs
10,0	184	121	160R.100	10pcs
10,2	184	121	160R.102	5pcs
10,5	184	121	160R.105	5pcs
11,0	195	128	160R.110	5pcs
11,5	195	128	160R.115	5pcs
12,0	205	134	160R.120	5pcs
12,5	205	134	160R.125	5pcs
13,0	205	134	160R.130	5pcs

## geschliffen, 135° Spitzenwinkel, >3,0mm Kreuzanschliff

HSS twist drills DIN 340, ground, 135°, > 3,0mm point angle



Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
2,0	85	56	160.020	10pcs
2,5	95	62	160.025	10pcs
3,0	100	66	160.030	10pcs
3,1	106	69	160.031	10pcs
3,2	106	69	160.032	10pcs
3,3	106	69	160.033	10pcs
3,5	112	73	160.035	10pcs
4,0	119	78	160.040	10pcs
4,2	119	78	160.042	10pcs
4,5	126	82	160.045	10pcs
4,8	132	87	160.048	10pcs
5,0	132	87	160.050	10pcs
5,1	132	87	160.051	10pcs
5,2	132	87	160.052	10pcs
5,3	132	87	160.053	10pcs
5,5	139	91	160.055	10pcs
6,0	139	91	160.060	10pcs
6,5	148	97	160.065	10pcs
6,8	156	102	160.068	10pcs
7,0	156	102	160.070	10pcs
7,5	156	102	160.075	10pcs
8,0	165	109	160.080	10pcs
8,5	165	109	160.085	10pcs
9,0	175	115	160.090	10pcs
9,5	175	115	160.095	10pcs
10,0	184	121	160.100	10pcs
10,2	184	121	160.102	5pcs
10,5	184	121	160.105	5pcs
11,0	195	128	160.110	5pcs
11,5	195	128	160.115	5pcs
12,0	205	134	160.120	5pcs
12,5	205	134	160.125	5pcs
13,0	205	134	160.130	5pcs

## HSS- G Spiralbohrer DIN 1869, geschliffen

geschliffen, blank, 135° Spitzenwinkel, ab 3,0mm Kreuzanschliff  
 HSS twist drills DIN 1869, ground, split point, 135° point angle



Ø	L mm	L1 mm	Art. Nr. Serie 1	VE
2,0	125mm	85mm	770-1.020	10pcs
2,5	140mm	95mm	770-1.025	10pcs
3,0	150mm	#####	770-1.030	10pcs
3,2	155mm	#####	770-1.032	10pcs
3,5	165mm	#####	770-1.035	10pcs
4,0	175mm	#####	770-1.040	10pcs
4,2	175mm	#####	770-1.042	10pcs
4,5	182mm	#####	770-1.045	10pcs
5,0	195mm	#####	770-1.050	10pcs
5,2	195mm	#####	770-1.052	10pcs
5,5	205mm	#####	770-1.055	10pcs
6,0	205mm	#####	770-1.060	10pcs
6,5	215mm	#####	770-1.065	10pcs
7,0	225mm	#####	770-1.070	10pcs
7,5	225mm	#####	770-1.075	10pcs
8,0	240mm	#####	770-1.080	10pcs
8,5	240mm	#####	770-1.085	10pcs
9,0	250mm	#####	770-1.090	10pcs
9,5	250mm	#####	770-1.095	10pcs
10,0	265mm	#####	770-1.100	10pcs
10,5	265mm	#####	770-1.105	5pcs
11,0	280mm	#####	770-1.110	5pcs
11,5	280mm	#####	770-1.115	5pcs
12,0	295mm	#####	770-1.120	5pcs
12,5	295mm	#####	770-1.125	5pcs
13,0	295mm	#####	770-1.130	5pcs

Ø	L mm	L1 mm	Art. Nr. Serie 2	VE
2,0	160mm	110mm	770-2.020	10pcs
2,5	180mm	120mm	770-2.025	10pcs
3,0	190mm	130mm	770-2.030	10pcs
3,2	200mm	135mm	770-2.032	10pcs
3,5	210mm	145mm	770-2.035	10pcs
4,0	220mm	150mm	770-2.040	10pcs
4,2	220mm	150mm	770-2.042	10pcs
4,5	235mm	160mm	770-2.045	10pcs
5,0	245mm	170mm	770-2.050	10pcs
5,2	245mm	170mm	770-2.052	10pcs
5,5	260mm	180mm	770-2.055	10pcs
6,0	260mm	180mm	770-2.060	10pcs
6,5	275mm	190mm	770-2.065	10pcs
7,0	290mm	200mm	770-2.070	10pcs
7,5	290mm	200mm	770-2.075	10pcs
8,0	305mm	210mm	770-2.080	10pcs
8,5	305mm	210mm	770-2.085	10pcs
9,0	320mm	220mm	770-2.090	10pcs
9,5	320mm	220mm	770-2.095	10pcs
10,0	340mm	235mm	770-2.100	10pcs
10,5	340mm	235mm	770-2.105	5pcs
11,0	365mm	250mm	770-2.110	5pcs
11,5	365mm	250mm	770-2.115	5pcs
12,0	375mm	260mm	770-2.120	5pcs
12,5	375mm	260mm	770-2.125	5pcs
13,0	375mm	260mm	770-2.130	5pcs

Ø	L mm	L1 mm	Art. Nr. Serie 3	VE
2,0	200mm	110mm	770-3.020	10pcs
2,5	225mm	120mm	770-3.025	10pcs
3,0	240mm	160mm	770-3.030	10pcs
3,2	250mm	170mm	770-3.032	10pcs
3,5	265mm	180mm	770-3.035	10pcs
4,0	280mm	190mm	770-3.040	10pcs
4,2	280mm	190mm	770-3.042	10pcs
4,5	295mm	200mm	770-3.045	10pcs
5,0	315mm	210mm	770-3.050	10pcs
5,2	315mm	210mm	770-3.052	10pcs
5,5	330mm	225mm	770-3.055	10pcs
6,0	330mm	225mm	770-3.060	10pcs
6,5	350mm	235mm	770-3.065	10pcs
7,0	370mm	250mm	770-3.070	10pcs
7,5	370mm	250mm	770-3.075	10pcs
8,0	390mm	265mm	770-3.080	10pcs
8,5	390mm	265mm	770-3.085	10pcs
9,0	410mm	280mm	770-3.090	10pcs
9,5	410mm	280mm	770-3.095	10pcs
10,0	430mm	295mm	770-3.100	10pcs
10,5	430mm	295mm	770-3.105	5pcs
11,0	455mm	310mm	770-3.110	5pcs
11,5	455mm	310mm	770-3.115	5pcs
12,0	480mm	330mm	770-3.120	5pcs
12,5	480mm	330mm	770-3.125	5pcs
13,0	480mm	330mm	770-3.130	5pcs

## HSS Spiralbohrer DIN 345, rollgewalzt

Morsekegel- Schaft, 118° Spitzenwinkel  
HSS DIN 345, morse taper shank, 118° point angle



Ø	L mm	L1 mm	MK	Art. Nr. Quick-Pack	VE
5,0	133	52	1	170.050	1pcs
5,5	138	57	1	170.055	1pcs
6,0	138	57	1	170.060	1pcs
6,5	144	63	1	170.065	1pcs
7,0	150	69	1	170.070	1pcs
7,5	150	69	1	170.075	1pcs
8,0	156	75	1	170.080	1pcs
8,5	156	75	1	170.085	1pcs
9,0	162	81	1	170.090	1pcs
9,5	162	87	1	170.095	1pcs
10,0	168	87	1	170.100	1pcs
10,2	168	87	1	170.102	1pcs
10,5	168	87	1	170.105	1pcs
11,0	175	94	1	170.110	1pcs
11,5	175	94	1	170.115	1pcs
12,0	182	101	1	170.120	1pcs
12,5	182	101	1	170.125	1pcs
13,0	182	101	1	170.130	1pcs
13,5	189	108	1	170.135	1pcs
14,0	189	108	1	170.140	1pcs
14,5	212	114	2	170.145	1pcs
15,0	212	114	2	170.150	1pcs
15,5	218	120	2	170.155	1pcs
16,0	218	120	2	170.160	1pcs
16,5	223	125	2	170.165	1pcs
17,0	223	125	2	170.170	1pcs
17,5	228	130	2	170.175	1pcs
18,0	228	130	2	170.180	1pcs
18,5	233	135	2	170.185	1pcs
19,0	233	135	2	170.190	1pcs
19,5	238	140	2	170.195	1pcs
20,0	238	140	2	170.200	1pcs
20,5	243	145	2	170.205	1pcs
21,0	243	145	2	170.210	1pcs
21,5	248	150	2	170.215	1pcs
22,0	248	150	2	170.220	1pcs
22,5	253	155	2	170.225	1pcs
23,0	253	155	2	170.230	1pcs
23,5	276	155	3	170.235	1pcs
24,0	281	160	3	170.240	1pcs
24,5	281	160	3	170.245	1pcs
25,0	281	160	3	170.250	1pcs
25,5	286	165	3	170.255	1pcs
26,0	286	165	3	170.260	1pcs
26,5	286	165	3	170.265	1pcs
27,0	291	170	3	170.270	1pcs
27,5	291	170	3	170.275	1pcs
28,0	291	170	3	170.280	1pcs
28,5	296	175	3	170.285	1pcs
29,0	296	175	3	170.290	1pcs
29,5	296	175	3	170.295	1pcs
30,0	296	175	3	170.300	1pcs
30,5	301	180	3	170.305	1pcs
31,0	301	180	3	170.310	1pcs

Ø	L mm	L1 mm	MK	Art. Nr. Quick-Pack	VE
31,5	301	185	3	170.315	1pcs
32,0	334	185	4	170.320	1pcs
32,5	334	185	4	170.325	1pcs
33,0	334	185	4	170.330	1pcs
33,5	334	185	4	170.335	1pcs
34,0	339	190	4	170.340	1pcs
34,5	339	190	4	170.345	1pcs
35,0	339	190	4	170.350	1pcs
35,5	339	190	4	170.355	1pcs
36,0	344	195	4	170.360	1pcs
36,5	344	195	4	170.365	1pcs
37,0	344	195	4	170.370	1pcs
37,5	344	195	4	170.375	1pcs
38,0	349	200	4	170.380	1pcs
38,5	349	200	4	170.385	1pcs
39,0	349	200	4	170.390	1pcs
39,5	349	200	4	170.395	1pcs
40,0	349	200	4	170.400	1pcs
40,5	354	205	4	170.405	1pcs
41,0	354	205	4	170.410	1pcs
41,5	354	205	4	170.415	1pcs
42,0	354	205	4	170.420	1pcs
42,5	354	205	4	170.425	1pcs
43,0	359	210	4	170.430	1pcs
44,0	359	210	4	170.440	1pcs
45,0	359	210	4	170.450	1pcs
46,0	364	215	4	170.460	1pcs
47,0	364	215	4	170.470	1pcs
48,0	369	220	4	170.480	1pcs
48,5	369	220	4	170.485	1pcs
49,0	369	220	4	170.490	1pcs
50,0	369	220	4	170.500	1pcs
55,0	417	230	5	170.550	1pcs
60,0	422	235	5	170.600	1pcs

## Reduzierhülsen DIN 2185

Adapter for morse taper shank drill bits



Ø	Art. Nr. Quick-Pack	VE
MK 2 - 1	170.MK2-1	1pcs
MK 3 - 1	170.MK3-1	1pcs
MK 3 - 2	170.MK3-2	1pcs
MK 4 - 1	170.MK4-1	1pcs
MK 4 - 2	170.MK4-2	1pcs
MK 4 - 3	170.MK4-3	1pcs
MK 5 - 3	170.MK5-3	1pcs
MK 5 - 4	170.MK5-4	1pcs

## HSS Spiralbohrer DIN 1897

### geschliffen

geschliffen, ab 3,0mm 135° Spitzenwinkel  
HSS DIN 1897, stub drills, ground 135°, > 3,0mm point angle



Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
2,0	38	12	180.020	10pcs
2,1	38	12	180.021	10pcs
2,2	40	13	180.022	10pcs
2,3	40	13	180.023	10pcs
2,4	43	14	180.024	10pcs
2,5	43	14	180.025	10pcs
2,6	43	14	180.026	10pcs
2,7	46	16	180.027	10pcs
2,8	46	16	180.028	10pcs
2,9	46	16	180.029	10pcs
3,0	46	16	180.030	10pcs
3,1	49	18	180.031	10pcs
3,2	49	18	180.032	10pcs
3,3	49	18	180.033	10pcs
3,4	52	20	180.034	10pcs
3,5	52	20	180.035	10pcs
3,6	52	20	180.036	10pcs
3,7	52	20	180.037	10pcs
3,8	55	22	180.038	10pcs
3,9	55	22	180.039	10pcs
4,0	55	22	180.040	10pcs
4,1	55	22	180.041	10pcs
4,2	55	22	180.042	10pcs
4,3	58	24	180.043	10pcs
4,4	58	24	180.044	10pcs
4,5	58	24	180.045	10pcs
4,6	58	24	180.046	10pcs
4,7	58	24	180.047	10pcs
4,8	62	26	180.048	10pcs
4,9	62	26	180.049	10pcs
5,0	62	26	180.050	10pcs
5,1	62	26	180.051	10pcs
5,2	62	26	180.052	10pcs
5,5	66	28	180.055	10pcs
6,0	66	28	180.060	10pcs
6,5	66	28	180.065	10pcs
8,0	79	37	180.080	10pcs

### rollgewalzt

rollgewalzt, 118° Spitzenwinkel  
HSS DIN 1897, stub drills, roll forged 118° point angle



Ø	L mm	L1 mm	Art. Nr. Quick- Pack	VE
2,0	38	12	180R.020	10pcs
2,1	38	12	180R.021	10pcs
2,2	40	13	180R.022	10pcs
2,3	40	13	180R.023	10pcs
2,4	43	14	180R.024	10pcs
2,5	43	14	180R.025	10pcs
2,6	43	14	180R.026	10pcs
2,7	46	16	180R.027	10pcs
2,8	46	16	180R.028	10pcs
2,9	46	16	180R.029	10pcs
3,0	46	16	180R.030	10pcs
3,1	49	18	180R.031	10pcs
3,2	49	18	180R.032	10pcs
3,3	49	18	180R.033	10pcs
3,4	52	20	180R.034	10pcs
3,5	52	20	180R.035	10pcs
3,6	52	20	180R.036	10pcs
3,7	52	20	180R.037	10pcs
3,8	55	22	180R.038	10pcs
3,9	55	22	180R.039	10pcs
4,0	55	22	180R.040	10pcs
4,1	55	22	180R.041	10pcs
4,2	55	22	180R.042	10pcs
4,3	58	24	180R.043	10pcs
4,4	58	24	180R.044	10pcs
4,5	58	24	180R.045	10pcs
4,6	58	24	180R.046	10pcs
4,7	58	24	180R.047	10pcs
4,8	62	26	180R.048	10pcs
4,9	62	26	180R.049	10pcs
5,0	62	26	180R.050	10pcs
5,1	62	26	180R.051	10pcs
5,2	62	26	180R.052	10pcs
5,5	66	28	180R.055	10pcs
6,0	66	28	180R.060	10pcs
8,0	79	37	180R.080	10pcs

## HSS- G Spiralbohrer Doppelend, geschliffen

geschliffen, 135° Spitzenwinkel, ab 3,0mm Kreuzanschliff  
 HSS double end drills, fully ground, 135° point angle, split point



$\emptyset$	L mm	L1 mm	Art. Nr. Quick- Pack	VE
2,0	38	8	190.020	10pcs
3,0	46	11	190.030	10pcs
3,1	49	11	190.031	10pcs
3,2	49	11	190.032	10pcs
3,25	49	11	190.0325	10pcs
3,3	49	11	190.033	10pcs
3,5	52	14	190.035	10pcs
4,0	55	14	190.040	10pcs
4,1	55	14	190.041	10pcs
4,2	55	14	190.042	10pcs
4,5	58	17	190.045	10pcs
4,8	62	17	190.048	10pcs
4,9	62	17	190.049	10pcs
5,0	62	17	190.050	10pcs
5,1	62	17	190.051	10pcs
5,2	62	17	190.052	10pcs
5,5	66	19	190.055	10pcs
6,0	66	19	190.060	10pcs

## HSS-G Zentrierbohrer DIN 333 A

geschliffen, 60° Zentrierwinkel, 120° Spitzenwinkel  
 HSS center drill bits, 60° center square, 120° point angle



$\emptyset$	L mm	L1 mm	Art. Nr. Quick- Pack	VE
1,0	31	3	760.010	1pcs
1,25	31	3	760.0125	1pcs
1,6	35	4	760.016	1pcs
2,0	40	5	760.020	1pcs
2,5	45	6	760.025	1pcs
3,15	50	8	760.0315	1pcs
4,0	55	10	760.040	1pcs
5,0	63	13	760.050	1pcs
6,3	71	16	760.063	1pcs

## HSS Schweißpunktbohrer, geschliffen

geschliffen, Co 5%  
 HSS-Co spot weld drill bit, Co 5%



$\emptyset$	L mm	L1 mm	Art. Nr. HSS-Co
6,0	66	33	730Co.060
8,0	80	39	730Co.080
10,0	88	52	730Co.100

Art. Nr. HSS-Co-TiN	VE
730CoTiN.060	1pcs
730CoTiN.080	1pcs
730CoTiN.100	1pcs

## Kegelsenker DIN 335 Form C, 90°

**CBN** geschliffen, HSS- **M2**, HSS- **TiN-M2**, HSS- **Co-M35**



Ø	L mm	Ø Schaft	Art. Nr.	
			HSS CBN	VE
4,3	40	4	720CBN.043	1 pcs.
5,0	40	4	720CBN.050	1 pcs.
6,0	45	5	720CBN.060	1 pcs.
6,3	45	5	720CBN.063	1 pcs.
7,0	50	6	720CBN.070	1 pcs.
8,0	50	6	720CBN.080	1 pcs.
8,3	50	6	720CBN.083	1 pcs.
10,0	50	6	720CBN.100	1 pcs.
10,4	50	6	720CBN.104	1 pcs.
11,5	56	8	720CBN.115	1 pcs.
12,4	56	8	720CBN.124	1 pcs.
15,0	60	10	720CBN.150	1 pcs.
15,5	60	10	720CBN.155	1 pcs.
16,5	60	10	720CBN.165	1 pcs.
19,0	63	10	720CBN.190	1 pcs.
20,5	63	10	720CBN.205	1 pcs.
23,0	67	10	720CBN.230	1 pcs.
25,0	67	10	720CBN.250	1 pcs.
28,0	71	12	720CBN.280	1 pcs.
30,0	71	12	720CBN.300	1 pcs.
31,0	71	12	720CBN.310	1 pcs.
40,0	80	15	720CBN.400	1 pcs.

Art. Nr.		VE
HSS CBN - TiN		
740CBN.043		1 pcs.
740CBN.050		1 pcs.
740CBN.060		1 pcs.
740CBN.063		1 pcs.
740CBN.070		1 pcs.
740CBN.080		1 pcs.
740CBN.083		1 pcs.
740CBN.100		1 pcs.
740CBN.104		1 pcs.
740CBN.115		1 pcs.
740CBN.124		1 pcs.
740CBN.150		1 pcs.
740CBN.155		1 pcs.
740CBN.165		1 pcs.
740CBN.190		1 pcs.
740CBN.205		1 pcs.
740CBN.230		1 pcs.
740CBN.250		1 pcs.
740CBN.280		1 pcs.
740CBN.300		1 pcs.
740CBN.310		1 pcs.
740CBN.400		1 pcs.

Art. Nr.		VE
HSS CBN - Co		
750CBN.043		1 pcs.
750CBN.050		1 pcs.
750CBN.060		1 pcs.
750CBN.063		1 pcs.
750CBN.070		1 pcs.
750CBN.080		1 pcs.
750CBN.083		1 pcs.
750CBN.100		1 pcs.
750CBN.104		1 pcs.
750CBN.115		1 pcs.
750CBN.124		1 pcs.
750CBN.150		1 pcs.
750CBN.155		1 pcs.
750CBN.165		1 pcs.
750CBN.190		1 pcs.
750CBN.205		1 pcs.
750CBN.230		1 pcs.
750CBN.250		1 pcs.
750CBN.280		1 pcs.
750CBN.300		1 pcs.
750CBN.310		1 pcs.
750CBN.400		1 pcs.

## Kegelsenker DIN 335 Form C, 90°

HSS, & HSS-Co standard



Ø	Länge mm	Ø Schaft	Art. Nr. HSS	VE
6,3	45	5	720.063	1pcs
8,3	50	6	720.083	1pcs
10,4	50	6	720.104	1pcs
12,4	56	8	720.124	1pcs
16,5	60	10	720.165	1pcs
20,5	63	10	720.205	1pcs

Art. Nr.	VE
HSS- Co	
720Co.063	1pcs
720Co.083	1pcs
720Co.104	1pcs
720Co.124	1pcs
720Co.165	1pcs
720Co.205	1pcs

## Kegelsenker 90°, Bit Schaft E6,3 - 1/4"

HSS, HSS- Co



Ø	Länge mm	Ø Schaft	Art. Nr. HSS	VE
6,3	31	E6,3	720B-E.063	1pcs
8,3	31	E6,3	720B-E.083	1pcs
10,4	34	E6,3	720B-E.104	1pcs
12,4	35	E6,3	720B-E.124	1pcs
16,5	40	E6,3	720B-E.165	1pcs
20,5	40	E6,3	720B-E.205	1pcs

Art. Nr.	VE
HSS- Co	
750B-E.063	1pcs
750B-E.083	1pcs
750B-E.104	1pcs
750B-E.124	1pcs
750B-E.165	1pcs
750B-E.205	1pcs

## HSS M2 Stufenbohrer gerade genutet Kreuzanschliff nach DIN 1412C

HSS M2 step drills straight flute



geschliffen, HSS, HSS- Co

Ø	Länge mm	Stufen	Ø Schaft	Art. Nr. HSS
4 - 12mm	65	9	6	700.9412
4 - 20mm	75	9	8	700.9420
6 - 30mm	100	14	10	700.14630

Art. Nr. HSS- Co	VE
700Co.9412	1pcs
700Co.9420	1pcs
700Co.14630	1pcs

**CBN** geschliffen, HSS, HSS- Co

Ø	Länge mm	Stufen	Ø Schaft	Art. Nr. HSS
4 - 12mm	65	9	6	70CBN.9-1
4 - 20mm	75	9	8	70CBN.9-2
6 - 30mm	100	13	10	70CBN.13-4

Art. Nr. HSS- Co	VE
70CBNCo.9-1	1pcs
70CBNCo.9-2	1pcs
70CBNCo.13-4	1pcs

## HSS M2 Stufenbohrer gerade genutet

**CBN** geschliffen, HSS, HSS- Co

HSS step drills straight flute



Ø	Länge mm	Stufen	Ø Schaft	Art. Nr. HSS
12 - 20mm	66	9	6	700CBN.9-1
20 - 30mm	78	11	10	700CBN.11-2
30 - 40mm	78	11	10	700CBN.11-3

Art. Nr. HSS- Co	VE
700CBNCo.9-1	1pcs
700CBNCo.11-2	1pcs
700CBNCo.11-3	1pcs

## HSS M2 Stufenbohrer spiral genutet Kreuzanschliff nach DIN 1412C

HSS step drills straight flute



HSS geschliffen, HSS

Ø	Länge mm	Stufen	Ø Schaft	Art. Nr. HSS	VE
4 - 12mm	65	9	6	700-35.9412	1pcs
4 - 20mm	75	9	8	700-35.9420	1pcs
6 - 30mm	98	14	10	700-35.14630	1pcs

**HSS CBN** geschliffen, HSS, HSS- Co

Ø	Länge mm	Stufen	Ø Schaft	Art. Nr. HSS
4 - 12mm	65	9	6	70CBN35.9-1
4 - 20mm	75	9	8	70CBN35.9-2
6 - 30mm	98	13	10	70CBN35.13-3
6 - 36mm	100	11	10	70CBN35.11-4

Art. Nr. HSS- Co	VE
70CBNCo35.9-1	1pcs
70CBNCo35.9-2	1pcs
70CBNCo35.13-3	1pcs
70CBNCo35.11-4	1pcs

## HSS Stufenbohrer spiral genutet mit Bit Schaft E6,3 - 1/4"

**CBN** geschliffen, Kreuzanschliff nach DIN 1412C, HSS, HSS- Co

HSS step drills straight flute



Ø	Länge mm	Stufen	Ø Schaft	Art. Nr. HSS
4 - 12mm	65	9	6	700-35BE.2
4 - 20mm	75	9	8	700-35BE.3
6 - 30mm	98	13	10	700-35BE.5

Art. Nr. HSS- Co	VE
700Co35-BE.2	1pcs
700Co35-BE.3	1pcs
700Co35-BE.5	1pcs



## HSS M2 Kegelsenker mit Querloch 90°

HSS cross hole countersink 90°



Ø	Länge mm	Ø Schaft	Art. Nr. QuickPack	VE
2- 5mm	45	6	720Q.005	1pcs
5-10mm	48	8	720Q.010	1pcs
10-15mm	65	10	720Q.015	1pcs
15-20mm	85	12	720Q.020	1pcs

## HSS M2 Blechschälbohrer gerade genutet, Kreuzanschliff nach DIN 1412C

geschliffen, HSS, HSS- Co

HSS conical drills straight flute, split point



Ø	Länge L mm	Ø Schaft	Art. Nr. HSS
3 - 14mm	58	6	710.314
8 - 20mm	71	8	710.820
16 - 30,5mm	76	9	710.16305

Art. Nr. HSS-Co	VE
710Co.314	1pcs
710Co.820	1pcs
710Co.16305	1pcs

## HSS Blechschälbohrer Spiral genutet, Kreuzanschliff nach DIN 1412C

geschliffen, HSS, HSS- Co

HSS conical drills spiral flute, split point



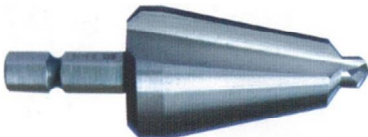
Ø	Länge L mm	Ø Schaft	Art. Nr. HSS
3 - 14mm	58	6	710-35.1
8 - 20mm	71	8	710-35.2
16 - 30,5mm	76	9	710-35.5

Art. Nr. HSS-Co	VE
710Co35.1	1pcs
710Co35.2	1pcs
710Co35.5	1pcs

## HSS Blechschälbohrer gerade genutet mit Bit Schaft E6,3 - 1/4"

geschliffen, Kreuzanschliff nach DIN 1412C, HSS, HSS- Co

HSS conical drills spiral flute, split point



Ø	Länge L mm	Ø Schaft	Art. Nr. HSS
3 - 14mm	58	6	710B-E.1
8 - 20mm	71	8	710B-E.2
16 - 30,5mm	76	9	710B-E.6

Art. Nr. HSS-Co	VE
710CoB-E.1	1pcs
710CoB-E.2	1pcs
710CoB-E.6	1pcs

## Steinbohrer nach DIN 8039

Gewalzte Ausführung, verzinkt, hartmetallbestückt, 116° Spitzenwinkel  
Masonry drill bits, rolled type, galvanised, carbide tipped, 116° point angle



Ø	Länge length	Art. Nr. PVC Tasche	Art. Nr. SB-Tasche/DIY	VE
3,0	60	200.0030	202.0030	10pcs
4,0	75	200.0040	202.0040	10pcs
4,5	75	200.0045	202.0045	10pcs
5,0	85	200.0050	202.0050	10pcs
5,5	85	200.0055	202.0055	10pcs
6,0	100	200.0060	202.0060	10pcs
6,5	100	200.0065	202.0065	10pcs
7,0	100	200.0070	202.0070	10pcs
8,0	120	200.0080	202.0080	10pcs
9,0	120	200.0090	202.0090	10pcs
10,0	120	200.0100	202.0100	10pcs

11,0	150	200.1110	202.1110	5pcs
12,0	150	200.1120	202.1120	5pcs
13,0	150	200.1130	202.1130	5pcs
14,0	150	200.1140	202.1140	5pcs
16,0	160	200.1160	202.1160	5pcs

5,0	200	200.2050	202.2050	10pcs
6,0	200	200.2060	202.2060	10pcs
8,0	200	200.2080	202.2080	10pcs
10,0	200	200.2100	202.2100	10pcs
12,0	200	200.2120	202.2120	5pcs
14,0	200	200.2140	202.2140	5pcs

6,0	400	200.4060	202.4060	10pcs
8,0	400	200.4080	202.4080	10pcs
10,0	400	200.4100	202.4100	10pcs
12,0	400	200.4120	202.4120	5pcs
13,0	400	200.4130	202.4130	5pcs
14,0	400	200.4140	202.4140	5pcs
16,0	400	200.4160	202.4160	5pcs
18,0	400	200.4180	202.4180	5pcs
20,0	400	200.4200	202.4200	5pcs
22,0	400	200.4220	202.4220	5pcs
25,0	400	200.4250	202.4250	5pcs

## Betonbohrer nach DIN 8039

Gefräste Ausführung, hartmetallbestückt, 130° Spitzenwinkel  
Concrete drill bits, Milled type, carbide tipped, 130° point angle



Ø	Länge length	Art. Nr. PVC Tasche	Art. Nr. SB-Tasche/DIY	VE
3,0	60	210.0030	212.0030	10pcs
4,0	75	210.0040	212.0040	10pcs
5,0	85	210.0050	212.0050	10pcs
6,0	100	210.0060	212.0060	10pcs
7,0	100	210.0070	212.0070	10pcs
8,0	120	210.0080	212.0080	10pcs
9,0	120	210.0090	212.0090	10pcs
10,0	120	210.0100	212.0100	10pcs

4,0	150	210.1040	212.1040	10pcs
5,0	150	210.1050	212.1050	10pcs
6,0	150	210.1060	212.1060	10pcs
7,0	150	210.1070	212.1070	10pcs
8,0	150	210.1080	212.1080	10pcs
10,0	150	210.1100	212.1100	10pcs
12,0	150	210.1120	212.1120	5pcs
14,0	150	210.1140	212.1140	5pcs
16,0	150	210.1160	212.1160	5pcs
18,0	150	210.1180	212.1180	5pcs

6,0	200	210.2060	212.2060	10pcs
8,0	200	210.2080	212.2080	10pcs
10,0	200	210.2100	212.2100	10pcs
12,0	200	210.2120	212.2120	5pcs
14,0	200	210.2140	212.2140	5pcs

## Granitbohrer

Gefräste Ausführung, kugelgestrahlt, hartmetallbestückt, 130° Spitzenwinkel  
Granite drill bits, Milled type, shot-blasted, carbide tipped, 130° point angle



Ø	Länge length	Art. Nr. PVC Tasche	Art. Nr. SB-Tasche/DIY	VE
3,0	60	220.0030	222.0030	10pcs
4,0	75	220.0040	222.0040	10pcs
5,0	85	220.0050	222.0050	10pcs
6,0	100	220.0060	222.0060	10pcs
7,0	100	220.0070	222.0070	10pcs
8,0	120	220.0080	222.0080	10pcs
9,0	120	220.0090	222.0090	10pcs
10,0	120	220.0100	222.0100	10pcs

5,0	150	220.1050	222.1050	10pcs
6,0	150	220.1060	222.1060	10pcs
8,0	150	220.1080	222.1080	10pcs
10,0	150	220.1100	222.1100	10pcs
11,0	150	220.1110	222.1110	5pcs
12,0	150	220.1120	222.1120	5pcs
14,0	150	220.1140	222.1140	5pcs
16,0	160	220.1160	222.1160	5pcs
18,0	160	220.1180	222.1180	5pcs

6,0	200	220.2060	222.2060	10pcs
8,0	200	220.2080	222.2080	10pcs
10,0	200	220.2100	222.2100	10pcs
12,0	200	220.2120	222.2120	5pcs
14,0	200	220.2140	222.2140	5pcs

## Hammerbohrer für SDS-plus

Gefräste Ausführung, hartmetallbestückt, 130° Spitzenwinkel  
 Hammer drill bits for SDS-plus, milled type, carbide tipped, 130° point angle



Ø	Länge/length		Art. Nr. SB-Tasche/DIY	VE
	L	L1		
4,0	110	50	230.04110	1pcs
5,0	110	50	230.05110	1pcs
5,0	160	100	230.05160	1pcs
5,5	110	50	230.055110	1pcs
5,5	160	100	230.055160	1pcs
5,5	210	150	230.055210	1pcs
5,5	260	200	230.055260	1pcs
6,0	110	50	230.06110	1pcs
6,0	160	100	230.06160	1pcs
6,0	210	150	230.06210	1pcs
6,0	260	200	230.06260	1pcs
6,0	310	250	230.06310	1pcs
6,5	110	50	230.065110	1pcs
6,5	160	100	230.065160	1pcs
6,5	210	150	230.065210	1pcs
6,5	260	200	230.065260	1pcs
6,5	310	250	230.065310	1pcs
7,0	110	50	230.07110	1pcs
7,0	160	100	230.07160	1pcs
7,0	210	150	230.07210	1pcs
7,0	260	200	230.07260	1pcs
8,0	110	50	230.08110	1pcs
8,0	160	100	230.08160	1pcs
8,0	210	150	230.08210	1pcs
8,0	260	200	230.08260	1pcs
8,0	310	250	230.08310	1pcs
8,0	410	350	230.08410	1pcs
8,0	460	400	230.08460	1pcs
8,0	600	540	230.08600	1pcs
9,0	160	100	230.09160	1pcs
9,0	210	150	230.09210	1pcs
9,0	310	250	230.09310	1pcs
10,0	110	50	230.10110	1pcs
10,0	160	100	230.10160	1pcs
10,0	210	150	230.10210	1pcs
10,0	260	200	230.10260	1pcs
10,0	310	250	230.10310	1pcs
10,0	410	350	230.10410	1pcs
10,0	450	390	230.10450	1pcs
10,0	600	540	230.10600	1pcs
10,0	1000	940	230.101000	1pcs
11,0	310	250	230.11310	1pcs
12,0	160	100	230.12160	1pcs
12,0	210	150	230.12210	1pcs
12,0	260	200	230.12260	1pcs
12,0	310	250	230.12310	1pcs
12,0	450	390	230.12450	1pcs
12,0	600	540	230.12600	1pcs
12,0	1000	940	230.121000	1pcs
13,0	160	100	230.13160	1pcs
13,0	210	150	230.13210	1pcs
13,0	310	250	230.13310	1pcs
13,0	410	350	230.13410	1pcs
13,0	600	540	230.13600	1pcs
14,0	160	100	230.14160	1pcs
14,0	210	150	230.14210	1pcs
14,0	260	200	230.14260	1pcs
14,0	310	250	230.14310	1pcs
14,0	410	350	230.14410	1pcs
14,0	450	390	230.14450	1pcs
14,0	600	540	230.14600	1pcs
14,0	1000	940	230.141000	1pcs

## Hammerbohrer in RoseBox

Art. Nr.	Inhalt / content	VE
23R.007	7pcs Hammerbohrer f. SDS-plus Ø 5,0 - 6,0 - 8,0 x110mm Ø 6,0 - 8,0 - 10,0 - 12,0 x110mm	1pcs
26R.007	7pcs Hammerbohrer f. SDS-plus <b>PGM</b> Ø 5,0 - 6,0 - 8,0 x110mm Ø 6,0 - 8,0 - 10,0 - 12,0 x110mm	1pcs



## Hammerbohrer in Kunststoffkassette

Art. Nr.	Inhalt / content	VE
237.005	5pcs Hammerbohrer für SDS-plus Ø 5,0 - 6,0 x 110mm Ø 6,0 - 8,0 - 10,0 x 160mm	1pcs



## Hammerbohrer für SDS-plus


Gefräste Ausführung, hartmetallbestückt, 130° Spitzenwinkel  
 Hammer drill bits for SDS-plus, milled type, carbide tipped, 130° point angle


Ø	Länge/length		Art. Nr. SB-Tasche/DIY	VE
	L	L1		
15,0	160	100	230.15160	1pcs
15,0	460	400	230.15460	1pcs
16,0	160	100	230.16160	1pcs
16,0	210	150	230.16210	1pcs
16,0	260	200	230.16260	1pcs
16,0	310	250	230.16310	1pcs
16,0	410	350	230.16410	1pcs
16,0	450	390	230.16450	1pcs
16,0	600	540	230.16600	1pcs
16,0	1000	940	230.161000	1pcs
18,0	160	100	230.18160	1pcs
18,0	210	150	230.18210	1pcs
18,0	260	200	230.18260	1pcs
18,0	310	250	230.18310	1pcs
18,0	450	390	230.18450	1pcs
18,0	600	540	230.18600	1pcs
18,0	1000	940	230.181000	1pcs
20,0	200	140	230.20200	1pcs
20,0	260	200	230.20260	1pcs
20,0	300	240	230.20300	1pcs
20,0	450	390	230.20450	1pcs
20,0	600	540	230.20600	1pcs
20,0	1000	940	230.201000	1pcs
22,0	210	150	230.22210	1pcs
22,0	250	190	230.22250	1pcs
22,0	450	390	230.22450	1pcs
24,0	250	190	230.24250	1pcs
24,0	450	390	230.24450	1pcs
25,0	450	390	230.25450	1pcs
26,0	450	390	230.26450	1pcs
30,0	160	100	230.30160	1pcs
30,0	260	200	230.30260	1pcs
30,0	450	390	230.30450	1pcs
30,0	600	540	230.30600	1pcs

## Meißel für SDS-plus

Spitz-, Flach-, Spat-, Hohlkehlmeißel, kugelgestrahlt  
 Chisel for SDS-plus, point, flat, spade, pipe, shot-blasted

Ø	Länge length	Art. Nr.	VE
*	250	240.01250	1pcs
20	250	240.20250	1pcs
40	250	240.40250	1pcs
20	250	240.10250	1pcs

Art. Nr.	Inhalt / content	VE
245.003	3pcs Meißel-Satz im Quick- Pack  Spitzmeißel, 250 x 193mm Flachmeißel, 20 x 250 x 193mm Spatmeißel, 40 x 250 x 193mm	1pcs

Art. Nr.	Inhalt / content	VE
245.004	4pcs Meißel-Satz im Quick- Pack  Spitzmeißel, 250 x 193mm Flachmeißel, 20 x 250 x 193mm Spatmeißel, 40 x 250 x 193mm Hohlkehlmeißel, 22 x 250 x 193mm	1pcs



## Hammerbohrer für SDS-plus PGM



PGM Zertifiziert, Industrielle Ausführung, Hartmetallschneide, 130° Spitzenwinkel, sandgestrahlt  
Einteilige Hartmetallschneide ermöglicht höchste Drehzahl bei reduziertem Verschleiß.  
Spirale Typ M sorgt für größtmöglichen Bohrmehltransport bei minimaler Abnutzung



Ø	Länge/length		Art. Nr. SB-Tasche/DIY	VE
	L	L1		
5,0	110	50	260.05110	1pcs
5,0	160	100	260.05160	1pcs
6,0	110	50	260.06110	1pcs
6,0	160	100	260.06160	1pcs
6,0	210	150	260.06210	1pcs
6,0	260	200	260.06260	1pcs
8,0	110	50	260.08110	1pcs
8,0	160	100	260.08160	1pcs
8,0	210	150	260.08210	1pcs
8,0	310	250	260.08310	1pcs
8,0	410	350	260.08410	1pcs
8,0	600	540	260.08600	1pcs
10,0	110	50	260.10110	1pcs
10,0	160	100	260.10160	1pcs
10,0	310	250	260.10310	1pcs
10,0	410	350	260.10410	1pcs
10,0	450	400	260.10460	1pcs
10,0	600	540	260.10600	1pcs
10,0	1000	940	260.101000	1pcs
12,0	160	100	260.12160	1pcs
12,0	310	250	260.12310	1pcs
12,0	450	400	260.12460	1pcs
12,0	600	540	260.12600	1pcs
12,0	1000	940	260.121000	1pcs
14,0	160	100	260.14160	1pcs
14,0	310	250	260.14310	1pcs
14,0	410	350	260.14410	1pcs
14,0	600	540	260.14600	1pcs
14,0	1000	940	260.141000	1pcs
16,0	160	100	260.16160	1pcs
16,0	310	250	260.16310	1pcs
16,0	410	350	260.16410	1pcs
16,0	600	540	260.16600	1pcs
16,0	1000	940	260.161000	1pcs
18,0	160	100	260.18160	1pcs
18,0	600	540	260.18600	1pcs
18,0	1000	940	260.181000	1pcs
20,0	260	200	260.20260	1pcs
20,0	600	540	260.20600	1pcs
20,0	1000	940	260.201000	1pcs
22,0	450	400	260.22460	1pcs
24,0	450	400	260.24460	1pcs
25,0	450	400	260.25460	1pcs
30,0	260	200	260.30260	1pcs
30,0	450	400	260.30460	1pcs
30,0	600	540	260.30600	1pcs



## Holzspiralbohrer , geschliffen

Geschliffen mit Schulterschneiden  
Wood twist drill bits, ground with side cutters

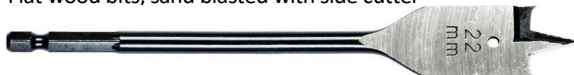


Ø	Länge length	Art. Nr. PVC Tasche	Art. Nr. SB-Tasche/DIY	VE
3,0	60	360.1030	362.1030	10pcs
4,0	75	360.1040	362.1040	10pcs
5,0	85	360.1050	362.1050	10pcs
6,0	90	360.1060	362.1060	10pcs
7,0	105	360.1070	362.1070	10pcs
8,0	115	360.1080	362.1080	10pcs
9,0	120	360.1090	362.1090	10pcs
10,0	120	360.1100	362.1100	10pcs
11,0	150	360.1110	362.1110	5pcs
12,0	150	360.1120	362.1120	5pcs
13,0	150	360.1130	362.1130	5pcs
14,0	150	360.1140	362.1140	5pcs
15,0	160	360.1150	362.1150	5pcs
16,0	160	360.1160	362.1160	5pcs
18,0	160	360.1180	362.1180	5pcs
20,0	160	360.1200	362.1200	5pcs

Ø	Länge length	Art. Nr. PVC Tasche	Art. Nr. Röhrchen / Tube	VE
6,0	250	360.2060	364.2060	10pcs
8,0	250	360.2080	364.2080	10pcs
10,0	250	360.2100	364.2100	10pcs
12,0	250	360.2120	364.2120	5pcs
14,0	250	360.2140	364.2140	5pcs
16,0	250	360.2160	364.2160	5pcs
18,0	250	360.2180	364.2180	5pcs
20,0	250	360.2200	364.2200	5pcs

## Flachfräser

Sandgestrahlt mit Seitenschneider  
Flat wood bits, sand blasted with side cutter



Ø	Ø	Länge length	Ø Schaft	Art. Nr. SB-Tasche/DIY	VE
6,0	15/64"	158	6	330.060	10pcs
8,0	5/16"	158	6	330.080	10pcs
10,0	3/8"	158	6	330.100	10pcs
12,0	15/32"	158	6	330.120	10pcs
13,0	1/2"	158	6	330.130	10pcs
14,0	9/16"	158	6	330.140	10pcs
15,0	19/32"	158	6	330.150	10pcs
16,0	5/8"	158	6	330.160	10pcs
17,0	43/64"	158	6	330.170	10pcs
18,0	11/16"	158	6	330.180	10pcs
19,0	3/4"	158	6	330.190	10pcs
20,0	25/32"	158	6	330.200	10pcs
22,0	7/8"	158	6	330.220	10pcs
24,0	5/16"	158	6	330.240	10pcs
25,0	1"	161	6	330.250	5pcs
26,0	1 1/32"	164	6	330.260	5pcs
28,0	1 1/8"	167	6	330.280	5pcs
30,0	1 3/16"	174	6	330.300	5pcs
32,0	1 1/4"	174	6	330.320	5pcs
34,0	1 5/16"	174	6	330.340	5pcs
35,0	1 3/8"	174	6	330.350	5pcs
36,0	1 7/16"	174	6	330.360	5pcs
38,0	1 1/2"	174	6	330.380	5pcs
40,0	1 9/16"	174	6	330.400	5pcs

## Forstnerbohrer DIN 7483 G

Zentrierspitze und Umfangschneide

Forstner drill bits, centring spike and peripheral edge



$\varnothing$	Länge length	$\varnothing$ Schaft	Art. Nr. Pappschachtel	Art. Nr. Röhrchen / DIY Tube	VE
10,0	90	8	320.100	324.100	1pcs
12,0	90	8	320.120	324.120	1pcs
14,0	90	8	320.140	324.140	1pcs
15,0	90	8	320.150	324.150	1pcs
16,0	90	8	320.160	324.160	1pcs
18,0	90	8	320.180	324.180	1pcs
20,0	90	8	320.200	324.200	1pcs
22,0	90	8	320.220	324.220	1pcs
24,0	90	8	320.240	324.240	1pcs
25,0	90	8	320.250	324.250	1pcs
26,0	90	8	320.260	324.260	1pcs
28,0	90	8	320.280	324.280	1pcs
30,0	90	8	320.300	324.300	1pcs
32,0	90	8	320.320	324.320	1pcs
34,0	90	10	320.340	324.340	1pcs
35,0	90	10	320.350	324.350	1pcs
36,0	90	10	320.360	324.360	1pcs
38,0	90	10	320.380	324.380	1pcs
40,0	90	10	320.400	324.400	1pcs
45,0	90	10	320.450	324.450	1pcs
50,0	90	10	320.500	324.500	1pcs
55,0	90	12,5	320.550		1pcs
60,0	160	12,5	320.600		1pcs
65,0	160	12,5	320.650		1pcs
70,0	160	12,5	320.700		1pcs
75,0	160	12,5	320.750		1pcs
80,0	160	12,5	320.800		1pcs
85,0	160	12,5	320.850		1pcs
90,0	160	12,5	320.900		1pcs
95,0	160	12,5	320.950		1pcs
100,0	160	12,5	320.1000		1pcs



## Schlangenbohrer

Form Lewis, 230mm und 320mm

Auger bits, type Lewis, 230mm and 320mm



Ø mm	Länge L	Länge L1	Ø Schaft	Art. Nr. SB-Tasche/DIY	Art. Nr. Röhrchen/DIY tube	VE
4,0	230	170	4	340.2040	344.2040	1pcs
6,0	230	170	5	340.2060	344.2060	1pcs
7,0	230	170	6	340.2070	344.2070	1pcs
8,0	230	170	6	340.2080	344.2080	1pcs
10,0	230	170	7	340.2100	344.2100	1pcs
11,0	230	170	9	340.2110	344.2110	1pcs
12,0	230	170	9	340.2120	344.2120	1pcs
14,0	230	170	9	340.2140	344.2140	1pcs
15,0	230	170	9	340.2150	344.2150	1pcs
16,0	230	170	9	340.2160	344.2160	1pcs
18,0	230	170	9	340.2180	344.2180	1pcs
20,0	230	170	11	340.2200	344.2200	1pcs
22,0	230	170	11	340.2220	344.2220	1pcs
24,0	230	170	11	340.2240	344.2240	1pcs
25,0	230	170	11	340.2250	344.2250	1pcs
26,0	230	170	11	340.2260	344.2260	1pcs
28,0	230	170	11	340.2280	344.2280	1pcs
30,0	230	170	11	340.2300	344.2300	1pcs
32,0	230	170	11	340.2320	344.2320	1pcs
34,0	230	170	11	340.2340	344.2340	1pcs
36,0	230	170	11	340.2360		1pcs
38,0	230	170	11	340.2380		1pcs
40,0	230	170	11	340.2400		1pcs

Ø mm	Länge length	Länge L1	Ø Schaft	Art. Nr. SB-Tasche/DIY	Art. Nr. Röhrchen/DIY tube	VE
6,0	320	255	5	340.3060	344.3060	1pcs
7,0	320	255	6	340.3070	344.3070	1pcs
8,0	320	255	7	340.3080	344.3080	1pcs
9,0	320	255	8	340.3090	344.3090	1pcs
10,0	320	255	9	340.3100	344.3100	1pcs
11,0	320	255	9	340.3110	344.3110	1pcs
12,0	320	255	9	340.3120	344.3120	1pcs
14,0	320	255	9	340.3140	344.3140	1pcs
16,0	320	255	9	340.3160	344.3160	1pcs
18,0	320	255	9	340.3180	344.3180	1pcs
20,0	320	255	11	340.3200	344.3200	1pcs
22,0	320	255	11	340.3220	344.3220	1pcs
24,0	320	255	11	340.3240	344.3240	1pcs
26,0	320	255	11	340.3260	344.3260	1pcs
28,0	320	255	11	340.3280	344.3280	1pcs
30,0	320	255	11	340.3300	344.3300	1pcs
32,0	320	255	11	340.3320	344.3320	1pcs
34,0	320	255	11	340.3340	344.3340	1pcs
36,0	320	255	11	340.3360		1pcs
38,0	320	255	11	340.3380		1pcs
40,0	320	255	11	340.3400		1pcs

## Schlangenbohrer

Form Lewis, 460mm und 620mm

Auger bits, type Lewis, 460mm and 620mm



Ø mm	Länge length	Länge L1	Ø Schaft	Art. Nr. SB-Tasche/DIY	Art. Nr. Röhrchen/DIY tube	VE
6,0	460	390	5	340.4060	344.4060	1pcs
8,0	460	390	7	340.4080	344.4080	1pcs
10,0	460	390	9	340.4100	344.4100	1pcs
12,0	460	390	9	340.4120	344.4120	1pcs
14,0	460	390	9	340.4140	344.4140	1pcs
16,0	460	390	9	340.4160	344.4160	1pcs
18,0	460	390	9	340.4180	344.4180	1pcs
20,0	460	390	11	340.4200	344.4200	1pcs
22,0	460	390	11	340.4220	344.4220	1pcs
24,0	460	390	11	340.4240	344.4240	1pcs
26,0	460	390	11	340.4260	344.4260	1pcs
28,0	460	390	11	340.4280	344.4280	1pcs
30,0	460	390	11	340.4300	344.4300	1pcs
32,0	460	390	11	340.4320	344.4320	1pcs
34,0	460	390	11	340.4340	344.4340	1pcs
35,0	460	390	11	340.4350	344.4350	1pcs
36,0	460	390	11	340.4360		1pcs
38,0	460	390	11	340.4380		1pcs
40,0	460	390	11	340.4400		1pcs

Ø mm	Länge length	Länge L1	Ø Schaft	Art. Nr. SB-Tasche/DIY	Art. Nr. Röhrchen/DIY tube	VE
6,0	620	545	5	340.6060	344.6060	1pcs
8,0	620	545	7	340.6080	344.6080	1pcs
10,0	620	545	9	340.6100	344.6100	1pcs
12,0	620	545	9	340.6120	344.6120	1pcs
14,0	620	545	11	340.6140	344.6140	1pcs
16,0	620	545	11	340.6160	344.6160	1pcs
18,0	620	545	11	340.6180	344.6180	1pcs
20,0	620	545	11	340.6200	344.6200	1pcs
22,0	620	545	11	340.6220	344.6220	1pcs
24,0	620	545	11	340.6240	344.6240	1pcs
26,0	620	545	11	340.6260	344.6260	1pcs
28,0	620	545	11	340.6280	344.6280	1pcs
30,0	620	545	11	340.6300	344.6300	1pcs
32,0	620	545	11	340.6320	344.6320	1pcs
34,0	620	545	11	340.6340	344.6340	1pcs
36,0	620	545	11	340.6360		1pcs
38,0	620	545	11	340.6380		1pcs
40,0	620	545	11	340.6400		1pcs

## Schlangenbohrer

Form Lewis, 880mm, 1080mm

Auger bits type Lewis, 880mm, 1080mm



$\emptyset$ mm	Länge length	Länge L1	$\emptyset$ Schaft	Art. Nr. SB-Tasche/DIY	VE
12,0	880	805	9	340.8120	1pcs
14,0	880	805	9	340.8140	1pcs
16,0	880	805	9	340.8160	1pcs
18,0	880	805	9	340.8180	1pcs
20,0	880	805	11	340.8200	1pcs
22,0	880	805	11	340.8220	1pcs
24,0	880	805	11	340.8240	1pcs
26,0	880	805	11	340.8260	1pcs
28,0	880	805	11	340.8280	1pcs
30,0	880	805	11	340.8300	1pcs
32,0	880	805	11	340.8320	1pcs
34,0	880	805	11	340.8340	1pcs
35,0	880	805	11	340.8350	1pcs
36,0	880	805	11	340.8360	1pcs
38,0	880	805	11	340.8380	1pcs
40,0	880	805	11	340.8400	1pcs

$\emptyset$ mm	Länge length	Länge L1	$\emptyset$ Schaft	Art. Nr. SB-Tasche/DIY	VE
16,0	1.080	1005	9	340.10160	1pcs
18,0	1.080	1005	9	340.10180	1pcs
20,0	1.080	1005	11	340.10200	1pcs
22,0	1.080	1005	11	340.10220	1pcs
24,0	1.080	1005	11	340.10240	1pcs
26,0	1.080	1005	11	340.10260	1pcs
28,0	1.080	1005	11	340.10280	1pcs
30,0	1.080	1005	11	340.10300	1pcs
32,0	1.080	1005	11	340.10320	1pcs
34,0	1.080	1005	11	340.10340	1pcs
35,0	1.080	1005	11	340.10350	1pcs
36,0	1.080	1005	11	340.10360	1pcs
38,0	1.080	1005	11	340.10380	1pcs
40,0	1.080	1005	11	340.10400	1pcs

## Schalungsbohrer

Sicherheitsschalungsbohrer, 400 und 600mm  
Shuttering Wood Twist Drill Bits, 400 und 600mm



$\varnothing$ mm	Länge length	Länge L1	$\varnothing$ Schaft	Art. Nr. SB-Tasche/DIY	VE
6,0	400		5	352.4060	1pcs
8,0	400		6	352.4080	1pcs
10,0	400		8	352.4100	1pcs
12,0	400		8	352.4120	1pcs
13,0	400		8	352.4130	1pcs
14,0	400		8	352.4140	1pcs
15,0	400		10	352.4150	1pcs
16,0	400		10	352.4160	1pcs
17,0	400		10	352.4170	1pcs
18,0	400		10	352.4180	1pcs
19,0	400		10	352.4190	1pcs
20,0	400		10	352.4200	1pcs
22,0	400		10	352.4220	1pcs
24,0	400		11	352.4240	1pcs
25,0	400		11	352.4250	1pcs
26,0	400		11	352.4260	1pcs
28,0	400		11	352.4280	1pcs
30,0	400		11	352.4300	1pcs

$\varnothing$ mm	Länge length	Länge L1	$\varnothing$ Schaft	Art. Nr. SB-Tasche/DIY	VE
6,0	600		5	352.6060	1pcs
8,0	600		6	352.6080	1pcs
10,0	600		8	352.6100	1pcs
12,0	600		8	352.6120	1pcs
13,0	600		8	352.6130	1pcs
14,0	600		8	352.6140	1pcs
15,0	600		10	352.6150	1pcs
16,0	600		10	352.6160	1pcs
17,0	600		10	352.6170	1pcs
18,0	600		10	352.6180	1pcs
19,0	600		10	352.6190	1pcs
20,0	600		10	352.6200	1pcs
22,0	600		10	352.6220	1pcs
24,0	600		11	352.6240	1pcs
25,0	600		11	352.6250	1pcs
26,0	600		11	352.6260	1pcs
28,0	600		11	352.6280	1pcs
30,0	600		11	352.6300	1pcs

## Sätze in Metallkassetten

### HSS DIN 338, rollgewalzt, 118°

Art. Nr.	Inhalt	VE
106.019	19pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 10,0 x 0,5mm	1pcs
106.025	25pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 13,0 x 0,5mm	1pcs
106.170	170pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 10,0 x 0,5mm	1pcs
106.210	210pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 13,0 x 0,5mm + 3,3 - 4,2 - 6,8mm	1pcs



### HSS-G DIN 338, geschliffen, 135°, Kreuzanschiff

Art. Nr.	Inhalt	VE
136.019	19pcs HSS-G DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm	1pcs
136.025	25pcs HSS-G DIN 338, geschliffen Ø 1,0 - 13,0 x 0,5mm	1pcs
136.170	170pcs HSS-G DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm	1pcs
136.210	210pcs HSS-G DIN 338, geschliffen Ø 1,0 - 13,0 x 0,5mm + 3,3 - 4,2 - 6,8mm	1pcs



### HSS-TiN DIN 338, 135°, Kreuzanschiff

Art. Nr.	Inhalt	VE
146.019	19pcs HSS-TiN DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm	1pcs
146.025	25pcs HSS-TiN DIN 338, geschliffen Ø 1,0 - 13,0 x 0,5mm	1pcs
146.170	170pcs HSS-TiN DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm	1pcs



### HSS-E DIN 338 Co 5%, 135°, Kreuzanschiff

Art. Nr.	Inhalt	VE
156.019	19pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 1,0 - 10,0 x 0,5mm	1pcs
156.025	25pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 1,0 - 13,0 x 0,5mm	1pcs
156.170	170pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 1,0 - 10,0 x 0,5mm	1pcs
156.210	210pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 1,0 - 13,0 x 0,5mm + 3,3 - 4,2 - 6,8mm	1pcs



### HSS-R DIN 345

Art. Nr.	Inhalt	VE
176.010	10pcs HSS DIN 345 Ø 14 - 23 x 1,0mm	1pcs

### Hammerbohrer für SDS-plus

Art. Nr.	Inhalt	VE
236.056	56pcs Hammerbohrer für SDS-plus 110mm Ø 4 - 5 - 6 160mm Ø 5 - 6 - 8 - 10 - 12 210mm Ø 8 - 10	1pcs



## Neue Sätze in Roseplastic

### 92pcs in RosePlastik Koffer

Art. Nr.	Inhalt	VE
10R.092	92pcs <b>HSS-R</b> DIN 338 rollgewalzt Ø 1,0 - 10,0mm x 0,1mm	1pcs
13R.092	92pcs <b>HSS-G</b> DIN 338 geschliffen Ø 1,0 - 10,0mm x 0,1mm	1pcs
15R.092	92pcs <b>HSS-Co</b> DIN 338 Kobalt legiert Ø 1,0 - 10,0mm x 0,1mm	1pcs



### 32pcs in RosePlastik Koffer

Art. Nr.	Inhalt	VE
10R.032	32pcs <b>HSS-R</b> Bohrer, Senker & Gewinde Set 19pcs HSS-R DIN 338, Ø 1,0 - 10,0mm x 0,5mm 7pcs HSS DIN 371, M3,M4,M5,M6,M8,M10,M12 6pcs HSS DIN 336C, 90°, Senker	1Set
13R.032	32pcs <b>HSS-G</b> Bohrer, Senker & Gewinde Set 19pcs HSS-G DIN 338, Ø 1,0 - 10,0mm x 0,5mm 7pcs HSS DIN 371, M3,M4,M5,M6,M8,M10,M12 6pcs HSS DIN 336C, 90°, Senker	1Set
15R.032	32pcs <b>HSS-Co</b> Bohrer, Senker & Gewinde Set 19pcs HSS-Co DIN 338, Ø 1,0 - 10,0mm x 0,5mm 7pcs HSS DIN 371, M3,M4,M5,M6,M8,M10,M12 6pcs HSS-Co, DIN 336C, 90°, Senker	1Set



### 6pcs HSS / HSS-Co Senker stand. geschliffen in SetPack

Art. Nr.	Inhalt	VE
72RMB.006	6pcs HSS Senker in Rose MultiBox Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm	1pcs
72RMBCo.006	6pcs HSS-Co Senker in Rose MultiBox Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm	1pcs



### 6pcs HSS M2 / HSS-Co Senker CBN geschliffen in SetPack

Art. Nr.	Inhalt	VE
72CBNMB.006	6pcs HSS Senker in Rose Rose MultiBox Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm	1pcs
74CBNMB.006	6pcs HSS-TiN Senker in Rose Rose MultiBox Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm	1pcs
75CBNMB.006	6pcs HSS-Co Senker in Rose Rose MultiBox Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm	1pcs



### 6pcs HSS / HSS-Co Senker Bit Schaft E 6,3 in SetPack

Art. Nr.	Inhalt	VE
72RMB-E.006	6pcs HSS Senker E 6,3 Schaft, in Rose MultiBox Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm	1pcs
75RMB-E.006	6pcs HSS-Co Senker E 6,3 Schaft, in Rose MultiBox Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm	1pcs

## Bohrer Sätze in Rose-Plastik Kassetten

### HSS DIN 338, rollgewalzt, 118°

HSS DIN 338, roll forged, 118° point angle

Art. Nr.	Inhalt	VE
10R.019	19pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 10,0 x 0,5mm in Roseplastik Box	1pcs
10R.025	25pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 13,0 x 0,5mm in Roseplastik Box	1pcs
10R.051	51pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 6,0 x 0,1mm in Roseplastik Box	1pcs
10R.041	41pcs HSS-R DIN 338, rollgewalzt Ø 6,0 - 10,0 x 0,1mm in Roseplastik Box	1pcs
10R.170	170pcs HSS-R DIN 338, rollgewalzt Ø 1,0 - 10,0 x 0,5mm in Roseplastik Koffer	1pcs



### HSS-G DIN 338, geschliffen, 135°, Kreuzanschliff

HSS-G DIN 338, ground, 135° point angle, split point

Art. Nr.	Inhalt	VE
13R.019	19pcs HSS-G DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm in Roseplastik Box	1pcs
13R.025	25pcs HSS-G DIN 338, geschliffen Ø 1,0 - 13,0 x 0,5mm in Roseplastik Box	1pcs
13R.051	51pcs HSS-G DIN 338, geschliffen Ø 1,0 - 6,0 x 0,1mm in Roseplastik Box	1pcs
13R.041	41pcs HSS-G DIN 338, geschliffen Ø 6,0 - 10,0 x 0,1mm in Roseplastik Box	1pcs
13R.170	170pcs HSS-G DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm in Roseplastik Koffer	1pcs



### HSS- TiN DIN 338, 135°, Kreuzanschliff

HSS- TiN DIN 338, 135° point angle, split point

Art. Nr.	Inhalt	VE
14R.019	19pcs HSS-TiN DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm in Roseplastik Box	1pcs
14R.025	25pcs HSS-TiN DIN 338, geschliffen Ø 1,0 - 13,0 x 0,5mm in Roseplastik Box	1pcs
14R.170	170pcs HSS-TiN DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm in Roseplastik Koffer	1pcs



### HSS- E DIN 338 Co 5%, 135°, Kreuzanschliff

HSS 338 Co 5% alloyed, 135° point angle, split point

Art. Nr.	Inhalt	VE
15R.019	19pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 1,0 - 10,0 x 0,5mm in Roseplastik Box	1pcs
15R.025	25pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 1,0 - 13,0 x 0,5mm in Roseplastik Box	1pcs
15R.051	51pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 1,0 - 6,0 x 0,1mm in Roseplastik Box	1pcs
15R.041	41pcs HSS-Co DIN 338, Co 5%, geschliffen Ø 6,0 - 10,0 x 0,1mm in Roseplastik Koffer	1pcs
15R.070	70pcs HSS-Co DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm in Roseplastik Koffer	1pcs
15R.170	170pcs HSS-Co DIN 338, geschliffen Ø 1,0 - 10,0 x 0,5mm in Roseplastik Koffer	1pcs



### 7tlg Hammerbohrer f. SDS-plus, PGM Zertifiziert

Hammerdrill Bits for SDS-plus certified

Art. Nr.	Inhalt	VE
23R.007	7pcs Hammerbohrer f. SDS-plus Standard	1pcs
26R.007	7pcs Hammerbohrer f. SDS-plus <b>Profi</b> Ø 5,0 - 6,0 - 8,0 x 110mm in Roseplastik Box Ø 6,0 - 8,0 - 10,0 - 12 x 160mm in Roseplastik Box	1pcs

## Senkwerkzeug Sätze in Rose-Plastik Kassetten

Sets in Rose- Plastic- boxes

### HSS-M2 & HSS-Co M35 Senker DIN 335C 90°, CBN geschliffen

Art. Nr.	Inhalt	VE
72xR.006	6pcs HSS Senker DIN 335C 90°	1pcs
72R.006	6pcs HSS-M2 Senker DIN 335C 90°	1pcs
72RCo.006	6pcs HSS- Co Senker DIN 335C 90°	1pcs
72RCBN.006	6pcs HSS CBN geschliffen, Senker DIN 335C 90°	1pcs
74RCBN.006	6pcs HSS- <b>TiN</b> CBN geschliffen, Senker DIN 335C 90°	1pcs
75RCBN.006	6pcs HSS- <b>Co</b> CBN geschliffen, Senker DIN 335C 90°	1pcs
Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm in Roseplastik Box		

### Senker mit Bit Aufnahme, C6,3 & E6,3

Art. Nr.	Inhalt	VE
72RB-E.006	6pcs HSS Senker DIN 335C 90°, Schaft <b>E6,3</b>	1pcs
75RB-E.006	6pcs HSS-Co Senker DIN 335C 90°, Schaft <b>E6,3</b>	1pcs
Ø 6,3 - 8,3 - 10,4 - 12,4 - 16,5 - 20,5mm in Roseplastik Box		

### HSS Querlochsenker 90°

HSS cross hole cutter, 90°

Art. Nr.	Inhalt	VE
72QR.004	4pcs HSS Querlochsenker 90° 2-5, 5-10, 10-15, 15-20mm	1pcs

### HSS Stufenbohrer, CBN geschliffen

HSS step drills CBN ground

#### Gerade genutet, straight flute

Art. Nr.	Inhalt	VE
70R.003	3pcs HSS Stufenbohrer	1pcs
70RCo.003	3pcs HSS-Co Stufenbohrer	1pcs
70RCBN.03	3pcs HSS CBN geschliffen Stufenbohrer	1pcs
70RCoCBN.03	3pcs HSS-Co CBN geschliffen Stufenbohrer	1pcs
Ø 4-12, 4-20, 6-30mm in Roseplastik Box		

#### 35° Spiralgenutet, spiral flute

Art. Nr.	Inhalt	VE
70R35.003	3pcs HSS Stufenbohrer, 35° Spiralgenutet	1pcs
70RCBN35.003	3pcs HSS CBN geschliffen Stufenbohrer, 35° Spiralgenutet	1pcs
70RCoCBN35.003	3pcs HSS-Co CBN geschliffen Stufenbohrer, 35° Spiralgenutet	1pcs
Ø 4-12, 4-20, 6-30mm in Roseplastik Box		

#### Bit Aufnahme Spiralgenutet, spiral flute, E6,3 1/4"

Art. Nr.	Inhalt	VE
70R35B-E.3	3pcs HSS Stufenbohrer, 35° Spiralgenutet, Schaft <b>E6,3</b>	1pcs
70RCo35B-E.3	3pcs HSS-Co Stufenbohrer, 35° Spiralgenutet, Schaft <b>E6,3</b>	1pcs
Ø 4-12, 4-20, 6-30mm in Roseplastik Box		

### HSS- Blechschälbohrer, conical drills

#### Gerade genutet, straight flute

Art. Nr.	Inhalt	VE
71R.003	3pcs HSS Schälbohrer	1pcs
71RCo.003	3pcs HSS-Co Schälbohrer	1pcs
Ø 3-14, 8-20, 16-30,5mm in Roseplastik Box		

#### Spiralgenutet, spiral flute

Art. Nr.	Inhalt	VE
71R35.003	3pcs HSS Schälbohrer, 35° Spiralgenutet	1pcs
71RCo35.003	3pcs HSS-Co Schälbohrer, 35° Spiralgenutet	1pcs
Ø 8-20, 16-30,5mm in Roseplastik Box		

#### Bit Aufnahme gerade genutet, straight flute, E6,3 1/4"

Art. Nr.	Inhalt	VE
71RB-E.003	3pcs HSS Schälbohrer, , Schaft <b>E6,3</b>	1pcs
71RCoB-E.003	3pcs HSS-Co Schälbohrer, Schaft <b>E6,3</b>	1pcs
Ø 8-20, 16-30,5mm in Roseplastik Box		





## Sätze in Holz Kassetten

### Forstnerbohrer

Forstner / open end sets in wooden- boxes

Art. Nr.	Inhalt	VE
328.005	5pcs Forstnerbohrer DIN 7483 G Satz im Holzkasten Ø 15, 20, 25, 30, 35mm	1pcs
328.015	15pcs Forstnerbohrer DIN 7483 G Satz im Holzkasten Ø 10, 12, 15, 16, 18, 20, 22, 25, 26, 28, 30, 35, 40, 45, 50mm,	1pcs



### Schlangenbohrer

Auger bits in wooden boxes

Art. Nr.	Inhalt	VE
348.206	6pcs Schlangenbohrer Satz <b>230</b> mm im Holzkasten Ø 10, 12, 14, 16, 18, 20mm	1pcs
348.306	6pcs Schlangenbohrer Satz <b>320</b> mm im Holzkasten Ø 10, 12, 14, 16, 18, 20mm	1pcs
348.406	6pcs Schlangenbohrer Satz <b>460</b> mm im Holzkasten Ø 10, 12, 14, 16, 18, 20mm	1pcs
348.606	6pcs Schlangenbohrer Satz <b>620</b> mm im Holzkasten Ø 10, 12, 14, 16, 18, 20mm	1pcs
348.408	8pcs Schlangenbohrer Satz <b>460</b> mm im Holzkasten Ø 10, 12, 14, 16, 18, 20, 22, 24mm	1pcs



### Forstner & Zapfenschneider Satz

Forstner / plug cutter set in wooden- box

Art. Nr.	Inhalt	VE
628.006	6pcs Forstnerbohrer & Zapfenschneider Satz Ø 15, 25, 35mm	1pcs





International Drills Germany GmbH



# KATALOG 2020



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## HSS Einschnittgewindebohrer DIN 352

HSS Einschnittgewindebohrer  
Short machine taps DIN 352

$\varnothing$ mm	P	Art. Nr. QuickPack	VE
M3	0,5	450.030	1pcs
M4	0,7	450.040	1pcs
M5	0,8	450.050	1pcs
M6	1,0	450.060	1pcs
M8	1,25	450.080	1pcs
M10	1,5	450.100	1pcs
M12	1,75	450.120	1pcs



## Gewindewerkzeug-Zubehör

### Werkzeughalter

Werkzeughalter mit Ratsche  
Tap wrench with ratchet

Nr.	von - bis from till	Art. Nr. QuickPack	VE
TC1	M3 - M6	440.1001	1pcs
TC2	M5 - M12	440.1002	1pcs
TL1	M3 - M6	440.1003	1pcs
TL2	M5 - M12	440.1004	1pcs



## HSS Maschinengewindebohrer

HSS Maschinengewindebohrer DIN 371 DIN 376 Form B  
HSS machine taps DIN 371 DIN 376 type B

### DIN 371-B

$\varnothing$ mm	P	Art. Nr. QuickPack	VE
M3	0,5	410.1030	1pcs
M4	0,7	410.1040	1pcs
M5	0,8	410.1050	1pcs
M6	1,0	410.1060	1pcs
M8	1,25	410.1080	1pcs
M10	1,5	410.1100	1pcs

### DIN 376-B

$\varnothing$ mm	P	Art. Nr. QuickPack	VE
M12	1,75	410.1120	1pcs
M14	2,0	410.1140	1pcs
M16	2,0	410.1160	1pcs
M18	2,5	410.1180	1pcs
M20	2,5	410.1200	1pcs
M22	2,5	410.1220	1pcs
M24	3,0	410.1240	1pcs



## HSS Maschinengewindebohrer

### DIN 371-C/RSP 35°

$\varnothing$ mm	P	Art. Nr. QuickPack	VE
M3	0,5	420.1030	1pcs
M4	0,7	420.1040	1pcs
M5	0,8	420.1050	1pcs
M6	1,0	420.1060	1pcs
M8	1,25	420.1080	1pcs
M10	1,5	420.1100	1pcs

### DIN 376-C/RSP 35°

$\varnothing$ mm	P	Art. Nr. QuickPack	VE
M12	1,75	420.1120	1pcs
M14	2,0	420.1140	1pcs
M16	2,0	420.1160	1pcs
M18	2,5	420.1180	1pcs
M20	2,5	420.1200	1pcs
M22	2,5	420.1220	1pcs
M24	3,0	420.1240	1pcs



## Sätze in Rose-Kunststoff Kassetten

### HSS Stufenbohrer

#### HSS Handgewindebohrer, M3 - M12, DIN 352

Art. Nr.	Inhalt	VE
40R.021	21pcs HSS- HGB DIN 352, 3er Satz M3 - M12	1 Set
40RR.028	28pcs HSS HGB DIN 352 M3 - M12	1 Set
	HSS-R DIN 338 Ø 2,5-3,3-4,2-5-6,8-8,5-10,2mm	1 Set
40RG.028	28pcs HSS HGB DIN 352, M3 - M12	1 Set
	HSS- G DIN 338 Ø 2,5-3,3-4,2-5-6,8-8,5-10,2mm	



#### HSS Maschinengewindebohrer, M3 - M12, DIN 371 / 376

Art. Nr.	Inhalt	VE
41R.007	7pcs HSS- MGB DIN 371 / 376, M3 - M12, Form <b>"B"</b>	1 Set
42R.007	7pcs HSS- MGB DIN 371 / 376, M3 - M12 Form <b>"C/RSP 35°"</b>	1 Set
41R.014	14pcs HSS- DIN 371 / 376, M3 - M12 Form <b>"B"</b>	1 Set
	HSS-G DIN 338 Ø 2,5-3,3-4,2-5-6,8-8,5-10,2mm	
42R.014	14pcs HSS- DIN 371 / 376, M3 - M12, Form <b>"C/RSP 35°"</b>	1 Set
	HSS-G DIN 338 Ø 2,5-3,3-4,2-5-6,8-8,5-10,2mm	





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