



Core Drill Series HSS-Standard

The basic core drill assortment for professional applications. Fully ground core drills made of high-speed steel on CNC-controlled grinding centres, with good chip flow, drilling with little effort. For horizontal work, BDS recommends the high-performance lubrication spray BDS 5200.

CORE DRILLS

PAGE

HSS-Standard Core drills short	55
HSS-Standard Core drills long	56
HSS-Standard Core drills extra long	57
HSS-Standard Core drills short, inch	57

HSS-Standard

Fully ground core drills made of high-speed steel.

HSS-Standard Core drills short

- > 30 mm cutting depth
- > 19 mm Weldon shank (3/4")



HSS-STANDARD SERIES

Ø mm	ORDER NO.	Ø mm	ORDER NO.
12	KBK 012	36	KBK 036
13	KBK 013	37	KBK 037
14	KBK 014	38	KBK 038
15	KBK 015	39	KBK 039
16	KBK 016	40	KBK 040
17	KBK 017	41	KBK 041
17.5	KBK 175	42	KBK 042
18	KBK 018	43	KBK 043
19	KBK 019	44	KBK 044
19.5	KBK 195	45	KBK 045
20	KBK 020	46	KBK 046
21	KBK 021	47	KBK 047
22	KBK 022	48	KBK 048
23	KBK 023	49	KBK 049
24	KBK 024	50	KBK 050
25	KBK 025	51	KBK 051
26	KBK 026	52	KBK 052
27	KBK 027	53	KBK 053
28	KBK 028	54	KBK 054
29	KBK 029	55	KBK 055
30	KBK 030	56	KBK 056
31	KBK 031	57	KBK 057
32	KBK 032	58	KBK 058
33	KBK 033	59	KBK 059
34	KBK 034	60	KBK 060
35	KBK 035		

HSS-Standard Core drills short

- > 30 mm cutting depth
- > 32 mm Weldon shank (1 1/4")



HSS-STANDARD SERIES

Ø mm	ORDER NO.	Ø mm	ORDER NO.
61	KBK 061	84	KBK 084
62	KBK 062	85	KBK 085
63	KBK 063	86	KBK 086
64	KBK 064	87	KBK 087
65	KBK 065	88	KBK 088
66	KBK 066	89	KBK 089
67	KBK 067	90	KBK 090
68	KBK 068	91	KBK 091
69	KBK 069	92	KBK 092
70	KBK 070	93	KBK 093
71	KBK 071	94	KBK 094
72	KBK 072	95	KBK 095
73	KBK 073	96	KBK 096
74	KBK 074	97	KBK 097
75	KBK 075	98	KBK 098
76	KBK 076	99	KBK 099
77	KBK 077	100	KBK 100
78	KBK 078	105	KBK 105
79	KBK 079	110	KBK 110
80	KBK 080	115	KBK 115
81	KBK 081	120	KBK 120
82	KBK 082	125	KBK 125
83	KBK 083	130	KBK 130

EJECTOR PIN FOR KBK, Ø 12 - 60 mm

ORDER NO.

ZAK 075

EJECTOR PIN FOR KBK, Ø 61 - 130 mm

ORDER NO.

ZAK 090

HSS-Standard

Fully ground core drills made of high-speed steel.

HSS-Standard Core drills long

- > 55 mm cutting depth
- > 19 mm Weldon shank ($\frac{3}{4}$ "



HSS-STANDARD SERIES

Ø mm	ORDER NO.
12	KBL 012
13	KBL 013
14	KBL 014
15	KBL 015
16	KBL 016
17	KBL 017
17.5	KBL 175
18	KBL 018
19	KBL 019
19.5	KBL 195
20	KBL 020
21	KBL 021
22	KBL 022
23	KBL 023
24	KBL 024
25	KBL 025
26	KBL 026
27	KBL 027
28	KBL 028
29	KBL 029
30	KBL 030
31	KBL 031
32	KBL 032
33	KBL 033
34	KBL 034
35	KBL 035

Ø mm	ORDER NO.
36	KBL 036
37	KBL 037
38	KBL 038
39	KBL 039
40	KBL 040
41	KBL 041
42	KBL 042
43	KBL 043
44	KBL 044
45	KBL 045
46	KBL 046
47	KBL 047
48	KBL 048
49	KBL 049
50	KBL 050
51	KBL 051
52	KBL 052
53	KBL 053
54	KBL 054
55	KBL 055
56	KBL 056
57	KBL 057
58	KBL 058
59	KBL 059
60	KBL 060

Standard Core drills long

- > 55 mm cutting depth
- > 32 mm Weldon shank ($1 \frac{1}{4}$ "



HSS-STANDARD SERIES

Ø mm	ORDER NO.
61	KBL 061
62	KBL 062
63	KBL 063
64	KBL 064
65	KBL 065
66	KBL 066
67	KBL 067
68	KBL 068
69	KBL 069
70	KBL 070
71	KBL 071
72	KBL 072
73	KBL 073
74	KBL 074
75	KBL 075
76	KBL 076
77	KBL 077
78	KBL 078
79	KBL 079
80	KBL 080

Ø mm	ORDER NO.
81	KBL 081
82	KBL 082
83	KBL 083
84	KBL 084
85	KBL 085
86	KBL 086
87	KBL 087
88	KBL 088
89	KBL 089
90	KBL 090
91	KBL 091
92	KBL 092
93	KBL 093
94	KBL 094
95	KBL 095
96	KBL 096
97	KBL 097
98	KBL 098
99	KBL 099
100	KBL 100

EJECTOR PIN FOR KBL, Ø 12 - 60 mm

ORDER NO.

ZAK 100

EJECTOR PIN FOR KBL, Ø 61 - 100 mm

ORDER NO.

ZAK 120

HSS-Standard, inch

Fully ground core drills made of high-speed steel.

HSS-Standard Core drills extra long

- > 110 mm cutting depth
- > 19 mm Weldon shank ($\frac{3}{4}$ ")



HSS-Standard Core drills short, inch

- > 30 mm cutting depth
- > 19 mm Weldon shank ($\frac{3}{4}$ ")



HSS-STANDARD SERIES

Ø mm	ORDER NO.	Ø mm	ORDER NO.
20	KEL 020	36	KEL 036
21	KEL 021	37	KEL 037
22	KEL 022	38	KEL 038
23	KEL 023	39	KEL 039
24	KEL 024	40	KEL 040
25	KEL 025	41	KEL 041
26	KEL 026	42	KEL 042
27	KEL 027	43	KEL 043
28	KEL 028	44	KEL 044
29	KEL 029	45	KEL 045
30	KEL 030	46	KEL 046
31	KEL 031	47	KEL 047
32	KEL 032	48	KEL 048
33	KEL 033	49	KEL 049
34	KEL 034	50	KEL 050
35	KEL 035		

HSS-STANDARD SERIES INCH

Ø inch	Ø mm	ORDER NO.
$\frac{1}{2}$ "	12.700	KBK-Z $\frac{1}{2}$
$\frac{9}{16}$ "	14.288	KBK-Z $\frac{9}{16}$
$\frac{5}{8}$ "	15.875	KBK-Z $\frac{5}{8}$
$\frac{11}{16}$ "	17.463	KBK-Z $\frac{11}{16}$
$\frac{3}{4}$ "	19.050	KBK-Z $\frac{3}{4}$
$\frac{13}{16}$ "	20.638	KBK-Z $\frac{13}{16}$
$\frac{7}{8}$ "	22.225	KBK-Z $\frac{7}{8}$
$\frac{15}{16}$ "	23.813	KBK-Z $\frac{15}{16}$
1"	25.400	KBK-Z 1
$1 \frac{1}{16}$ "	26.988	KBK-Z $1 \frac{1}{16}$
$1 \frac{1}{8}$ "	28.575	KBK-Z $1 \frac{1}{8}$
$1 \frac{3}{16}$ "	30.136	KBK-Z $1 \frac{3}{16}$
$1 \frac{1}{4}$ "	31.750	KBK-Z $1 \frac{1}{4}$
$1 \frac{5}{16}$ "	33.338	KBK-Z $1 \frac{5}{16}$
$1 \frac{3}{8}$ "	34.925	KBK-Z $1 \frac{3}{8}$
$1 \frac{7}{16}$ "	36.513	KBK-Z $1 \frac{7}{16}$
$1 \frac{1}{2}$ "	38.100	KBK-Z $1 \frac{1}{2}$
$1 \frac{9}{16}$ "	39.688	KBK-Z $1 \frac{9}{16}$
$1 \frac{5}{8}$ "	41.276	KBK-Z $1 \frac{5}{8}$
$1 \frac{11}{16}$ "	42.863	KBK-Z $1 \frac{11}{16}$
$1 \frac{3}{4}$ "	44.450	KBK-Z $1 \frac{3}{4}$
$1 \frac{13}{16}$ "	46.038	KBK-Z $1 \frac{13}{16}$
$1 \frac{7}{8}$ "	47.625	KBK-Z $1 \frac{7}{8}$
$1 \frac{15}{16}$ "	49.213	KBK-Z $1 \frac{15}{16}$
2"	50.800	KBK-Z 2
$2 \frac{1}{16}$ "	52.388	KBK-Z $2 \frac{1}{16}$

EJECTOR PIN FOR KEL, Ø 20 – 50 mm

ORDER NO.	VERSION
ZAK 275	Two-part version

EJECTOR PIN FOR KBK-Z, Ø $\frac{1}{2}$ " – $2 \frac{1}{16}$ "

ORDER NO.
ZAK 075