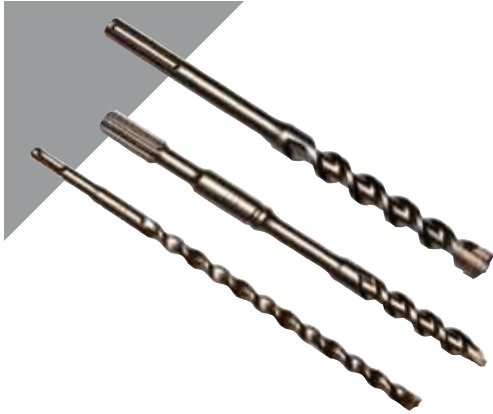


SDS Carbide-Tipped Drill Bits



Design Optimizes Drilling Operations

Key Features and Benefits

- Centering tip allows exact hole placement
 - Greatly reduces bit walking
- Large relief cut in fluting below carbide reduces friction during dust removal, reducing heat and increasing bit life
- Box fluting
 - Speeds dust evacuation
 - Decreases vibration back into the tool
 - Extends tool life
 - Increases operator comfort during drilling

Order Information SDS-plus® Carbide-Tipped Drill Bits



Catalog Number	Description	Overall Length (in.)	Usable Length (in.)	Qty.
SDS5324	5/32 x 4	4	2	1
SDS5326	5/32 x 6	6	4	1
SDS3164	3/16 x 4	4	2	1
SDS3166	3/16 x 6	6	4	1
SDS3168	3/16 x 8	8	6	1
SDS31612	3/16 x 12	12	10	1
SDS1440	1/4 x 4	4	2	1
SDS1460	1/4 x 6	6	4	1
SDS1480	1/4 x 8	8	6	1
SDS1411	1/4 x 11	11	9	1
SDS1420	1/4 x 20	20	18	1
SDS5166	5/16 x 6	6	4	1
SDS5168	5/16 x 8	8	6	1
SDS3860	3/8 x 6	6	4	1
SDS3880	3/8 x 8	8	6	1
SDS3812	3/8 x 12	12	10	1
SDS7166	7/16 x 6	6	4	1
SDS1260	1/2 x 6	6	4	1
SDS1210	1/2 x 10	10	8	1
SDS1212	1/2 x 12	12	10	1
SDS1218	1/2 x 18	18	16	1
SDS1224	1/2 x 24	24	22	1
SDS9166	9/16 x 6	6	4	1
SDS91612	9/16 x 12	12	10	1
SDS5860	5/8 x 6	6	4	1
SDS5880	5/8 x 8	8	6	1
SDS5812	5/8 x 12	12	10	1
SDS5818	5/8 x 18	18	16	1
SDS5824	5/8 x 24	24	22	1
SDS3480	3/4 x 8	8	6	1
SDS3412	3/4 x 12	12	10	1
SDS3418	3/4 x 18	18	16	1
SDS7880	7/8 x 8	8	6	1
SDS7812	7/8 x 12	12	10	1
SDS7818	7/8 x 18	18	16	1
SDS1012	1 x 12	12	10	1
SDS1018	1 x 18	18	16	1

Order Information: SDS Bulk Quality Economy Bits

Catalog Number	Description	Overall Length (in.)	Usable Length (in.)	Qty.
6SDS3166E	3/16 x 6	6	4	25
6SDS1460E	1/4 x 6	6	4	25
6SDS5166E	5/16 x 6	6	4	25
6SDS3860E	3/8 x 6	6	4	25

Order Information: SDS Hex For Tapcon®/UltraCon® Tools

Catalog Number	Description	Overall Length (in.)	Usable Length (in.)	Qty.
SDSH5325	5/32 x 5	5	2	1
SDSH5327	5/32 x 7	7	4	1
SDSH3165	3/16 x 5	5	2	1
SDSH3167	3/16 x 7	7	4	1

Order Information: Taper Bits For Tapcon/UltraCon Tools

Catalog Number	Description	Overall Length (in.)	Usable Length (in.)	Pieces/Pkg.
TAP53232	5/32 x 3-1/2	3-1/2	2-1/4	1
TAP53242	5/32 x 4-1/2	4-1/2	2-1/2	1
TAP31642	3/16 x 4-1/2	4-1/2	2-1/2	1
TAP31652	3/16 x 5-1/2	5-1/2	3-3/4	1

SDS Carbide-Tipped Drill Bits

Order Information:

SDS-max® Cutter* Carbide-Tipped Drill Bits



Catalog Number	Description	Overall Length	Usable Length	Qty.
SDSMHQ1213	1/2 x 13 (2 cutter)	13	8	1
SDSMHQ1221	1/2 x 21 (2 cutter)	21	16	1
SDSMHQ91621	9/16 x 21 (2 cutter)	21	16	1
SDSMHQ5813	5/8 x 13 (4 cutter)	13	8	1
SDSMHQ5821	5/8 x 21 (4 cutter)	21	16	1
SDSMHQ3413	3/4 x 13 (4 cutter)	13	8	1
SDSMHQ3421	3/4 x 21 (4 cutter)	21	16	1
SDSMHQ3436	3/4 x 36 (4 cutter)	36	30	1
SDSMHQ7813	7/8 x 13 (4 cutter)	13	8	1
SDSMHQ7821	7/8 x 21 (4 cutter)	21	16	1
SDSMHQ1013	1 x 13 (4 cutter)	13	8	1
SDSMHQ1021	1 x 21 (4 cutter)	21	16	1
SDSMHQ1036	1 x 36 (4 cutter)	36	30	1
SDSMHQ11821	1-1/8 x 21 (4 cutter)	21	16	1
SDSMHQ11423	1-1/4 x 23 (4 cutter)	23	18	1
SDSMHQ13823	1-3/8 x 23 (4 cutter)	23	18	1
SDSMHQ11223	1-1/2 x 23 (4 cutter)	23	18	1

* Cutters makes bit rebar-resistant

NOTE: Made in Germany. USA-made available upon request.

Order Information:

Standard Spline Carbide-Tipped Drill Bits



Catalog Number	Description	Overall Length	Usable Length	Qty.
SPL3813	3/8 x 13	13	8	1
SPL3816	3/8 x 16	16	11	1
SPL1213	1/2 x 13	13	8	1
SPL1216	1/2 x 16	16	11	1
SPL1222	1/2 x 22	22	17	1
SPL91613	9/16 x 13	13	8	1
SPL5810	5/8 x 10	10	5	1
SPL5813	5/8 x 13	13	8	1
SPL5816	5/8 x 16	16	11	1
SPL5822	5/8 x 22	22	17	1
SPL3413	3/4 x 13	13	8	1
SPL3416	3/4 x 16	16	11	1
SPL3422	3/4 x 22	22	17	1
SPL7816	7/8 x 16	16	11	1
SPL7822	7/8 x 22	22	17	1
SPL1016	1 x 16	16	11	1
SPL1022	1 x 22	22	19	1
SPL11822	1-1/8 x 22	22	19	1
SPL11416	1-1/4 x 16	16	11	1
SPL13816	1-3/8 x 16	16	11	1

ANSI B212.15 Standard Tolerances

Dia. (in.)	Min. (in.)	Max. (in.)
5/32	0.165	0.171
3/16	0.198	0.206
1/4	0.260	0.268
5/16	0.327	0.335
3/8	0.390	0.398
7/16	0.456	0.468
1/2	0.520	0.530
9/16	0.582	0.592
5/8	0.650	0.660
11/16	0.713	0.723
3/4	0.775	0.787
7/8	0.905	0.917
1	1.030	1.042
1-1/8	1.160	1.175
1-1/4	1.285	1.300
1-5/16	1.352	1.367
1-3/8	1.410	1.425
1-1/2	1.535	1.550
1-3/4	1.772	1.792