Percussion drill bit Superschlag with straight shank

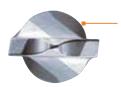Concrete drill bit with straight shank in accordance with DIN 8039 ISO 5468

For use in hammer drills and light rotary hammer drill with 3-jaw chuck.

The straight shank range from DreBo offers powerful tools for all purposes with head and flute geometries specially adapted to the individual applications.

The Superschlag is a premium tool with a specially developed head geometry and centering tip and is therefore ideal for applications involving concrete, natural stone and masonry.

DIAMETER MM	TOTAL LENGTH MM	WORKING LENGTH MM	ITEM NO.	DIAMETER MM	TOTAL LENGTH MM	WORKING LENGTH MM	ITEM NO.
3*	70	40	4101	13	150	110	410124
4	85	50	410101	14	150	110	410125
4,5*	85	50	4103	14	200	160	410126
5	85	50	410103	14**	400	360	410127
5	150	115	410104	14**	600	560	410131
5,5	85	50	410105	16	150	110	410128
5,5	150	115	410136	16**	400	360	410129
6	100	60	410106	16**	600	560	410130
6	150	110	410107	18	160	120	4126
6,5	100	60	410108	20	160	120	410133
6,5	150	110	410109	20**	400	360	410134
7	100	60	410110	20**	600	560	410135
7	150	110	410132				
8	120	80	410111				
8	200	160	410112				
8	400	360	410113				
9	120	80	410115				
10	120	80	410116				
10	200	160	410117				
10	400	360	410118				
10	600	560	410119				
12	150	110	410120				
12	200	160	410121				
12	400	360	410122				
12	600	560	410123				

* with standard carbide tip
** with multi-flat shank

Large volume spiral flutes for fast removal of drilling dust.

Specially developed carbide-tipped cutting geometry and **aggressive shoulders** for fast drilling progress. **Centering tip** for easy spot drilling and no slipping.

The **chisel-shaped drill bit head** rapidly penetrates the material and therefore quickly channels the drilling dust into the flute.

Large volume, cupping flute for optimum drilling dust transport. **Hardened drill bits** and therefore impact-resistant in concrete.

The **PGM conformity** stands for precisely fitting anchor holes and precise concentricity.

The use of high-quality alloy steel in combination with **state of the art hardening and soldering techniques** as well as **specialized surface** treatment produces a high quality, robust professional tool.

Solid brick	* * *
Hollow hole brick	* * *
Lime sandstone	* * *
Aerated concrete	* * *
Concrete	* *
Natural stone	* *
Roofing tile	* *
Tiles	* *

Materials
With the chisel-shaped head geometry the Superschlag drill bit easily penetrates even hard materials.