

TOOLS FOR THE SPECIALIST HAMMER DRILLS WITH SDS-PLUS SHANK

PNEUMATIC



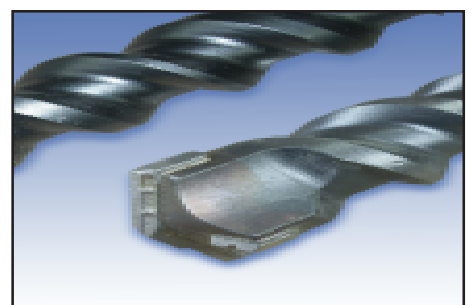
HYDRAULIC



UNDERWATER
OPERATION



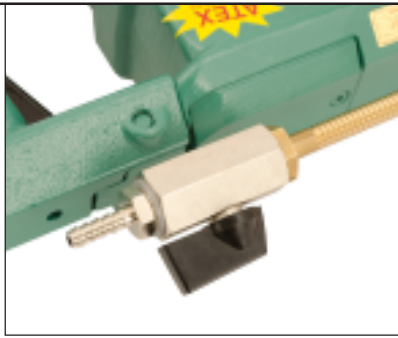
ATEX
Guideline 94/9 EC



MACHINE FEATURES



SDS-plus shank



Depth stop with integrated rinsing connection



Handle with lever control



ATEX - Safety Class



Hydraulic type



Hydraulic or pneumatic type



Type for underwater operation



TECHNICAL SPECIFICATION

HAMMER DRILLS - SDS-plus shank

Drilling up to 28 mm in concrete.
Impact mechanism can be switched on and off.



Order no.	ATEX Guideline 94/9 EC	Free speed rpm	Power kW	Blows per minute rpm	Drilling capacity in concrete mm	Air consumption m ³ /min	Length incl. drill chuck mm	Connection inlet/outlet	Hose ID mm	Noise level dB(A)	Vibration level m/s ²	Weight kg
2 2404 0010	II2GcT6	625	0.50	3,000	28	0.60	410	R1/2"female/ R3/8"female	≥10	93	4.5	6.3
2 2408 0010	IM2cT6	625	0.50	3,000	28	0.60	410	Rd 32 x 1/8"	≥10	93	4.5	9.5

Performance data at an operating pressure of 6 bar (cont. flow).

HAMMER DRILL - SDS-plus shank

Drilling up to 28 mm in concrete.
Impact mechanism can be switched on and off.
Usable as well under water.

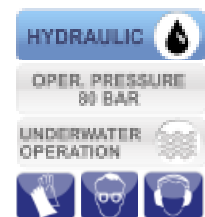


Order no.	ATEX Guideline 94/9 EC	Free speed rpm	Power kW	Blows per minute rpm	Drilling capacity in concrete mm	Air consumption m ³ /min	Length incl. drill chuck mm	Connection inlet/outlet	Hose ID mm	Noise level dB(A)	Vibration level m/s ²	Weight kg
2 2404 0040	II2GcT6	625	0.50	3,000	28	0.60	410	R1/2"female/ R3/8"female	≥10	93	4.5	6.3

Performance data at an operating pressure of 6 bar (cont. flow).

HAMMER DRILL - SDS-plus shank

Drilling up to 28 mm in concrete.
Impact mechanism can be switched on and off.
Usable as well under water.



Order no.	Free speed rpm	Power kW	Blows per minute rpm	Drilling capacity concrete/masonry mm	Oil flow l/min	Length incl. drill chuck mm	Connection	Noise level dB(A)	Vibration level m/s ²	Weight kg
2 2406 0010	500	1.2	3,400	28/50	15-45	460	3/4"-16 UNF	92	4.5	8.2

Hydraulic hose coupling : 1/2" FF -Flat-Face coupling, ISO 16028, 1/2"BSP/BG2 Performance data at an operating pressure of 80 bar (cont. flow).

ACCESSORIES

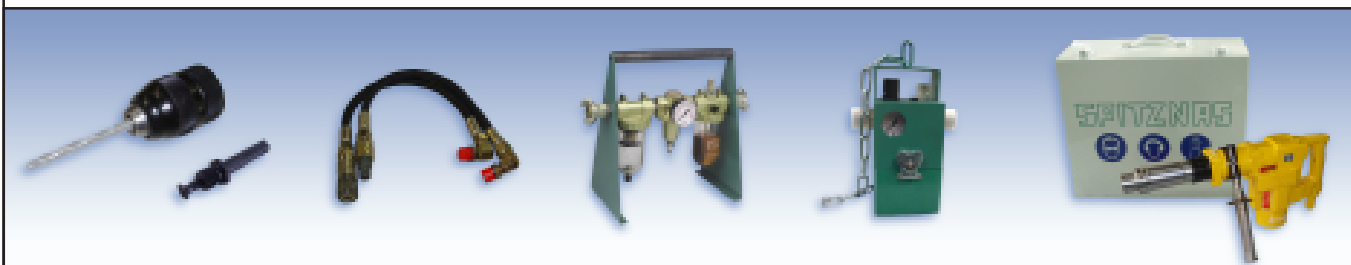
DRILL BITS, SDS-plus shank, diameter 10 mm

The hard metal drill bits are especially for drilling in concrete, masonry and natural stone. When drilling over 500 mm, drill a pilot hole of at least 150 mm with a shorter bit (of the same diameter).



Order no.	dia. x overall length	spiral length	Order no.	dia. x overall length	spiral length	Order no.	dia. x overall length	spiral length
	mm	mm		mm	mm		mm	mm
9 2513 1550	5 x 160	100	9 2513 1610	12 x 160	100	9 2513 1680	20 x 300	250
9 2513 1560	6 x 160	100	9 2513 1620	12 x 260	200	9 2513 1700	22 x 250	200
9 2513 1570	8 x 160	100	9 2513 1630	14 x 160	100	9 2513 1710	22 x 450	400
9 2513 1580	10 x 160	100	9 2513 1640	14 x 260	200	9 2513 1730	25 x 250	200
9 2513 1590	10 x 260	200	9 2513 1660	16 x 300	250	9 2513 1740	25 x 450	400

ADDITIONAL ACCESSORIES



Order no.	Description	Thread connection/ for type
9 2902 0200	Quick-release chuck	2 2404 / 2 2406 / 2 2408
9 2902 0210	SDS-plus adapter for quick-release chuck	2 2404 / 2 2406 / 2 2408
2 2406 9010	Hydraulic pressure hose set	2 2406
2 2406 9900	Safety Block (inlet pressure up to 350 bar)	2 2406
9 2406 0080	Service unit with filter and oiler for pipe installation	R 3/4"i
9 2406 0170	Service unit with filter, oiler and pressure regulator for pipe installation	R 3/4"i
9 2406 0260	Portable service unit with filter, oiler and pressure regulator	R 3/4"i
9 2406 0650	Portable service unit with protection housing, filter, oiler and pressure regulator	R 3/4"a
9 9910 0050	Carrying case	2 2404, 2 2408
5 1212 9000	Carrying case	2 2406

DRILLS PRODUCT RANGE

PISTOL DRILLS  <small>PNEUMATIC</small>	PISTOL HAMMER DRILLS  <small>PNEUMATIC</small>	DRILLS WITH D-HANDLE  <small>PNEUMATIC</small>
CORNER DRILLS  <small>PNEUMATIC</small> <small>HYDRAULIC</small>	HAMMER DRILLS  <small>PNEUMATIC</small> <small>HYDRAULIC</small>	CORE DRILL UNITS  <small>PNEUMATIC</small> <small>HYDRAULIC</small>

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