

DUST-FREE DRILL BIT
SPEEDUSTER 646



TARGET : DUST-FREE

SPEEDUSTER dust-free drill bit with the massive head system allows immediate dust extraction.
 SPEEDUSTER drills faster and without any blocking, its lifetime is significantly longer.



CLEANER WORKSITE



SPEEDUSTER drills and extracts dust in one step.
 Job is done faster.
 Indoor equipment is safe from dust and lasts longer.

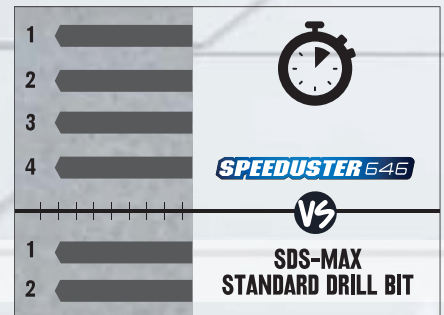
PROTECTION



In compliance with the new international dust exposure regulations, workers are now protected from dust. According to countries, the law establishes the value of exposure to quartz silica (breathable dust) at 0,1 mg / m3 for 8 working hours.

FAST SPEED DRILLING

DRILLS TWICE FASTER



SPEEDUSTER drills 4 holes vs 2 compared to a standard SDS-Max drill bit.



new

Compatible
SDS-plus

DRILLING COMPARISON

SDS-MAX STANDARD
DRILL BIT



SPEEDUSTER 646



1KG OF DUST



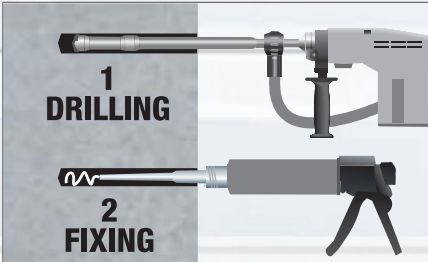
DUST-FREE



Drilling diameter 32, length 1 meter depth in C50/60 concrete

EFFICIENCY

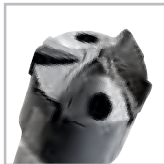
FASTENING IN 2 STEPS ONLY



Holes drilling and cleaning are made in a single stage. Chemical fastening resistance is multiplied tenfold thanks to perfectly clean holes. There are a real time-saving and a better profitability of worksites.

CONCRETE DUST FREE DRILL BIT

Ref.
161
114



see our
video on
YouTube



SPEEDUSTER 646

Hammer drill bit
compatible SDS-plus and SDS-max

Application

Reinforced concrete, concrete, stone, masonry blocks, brick, lime, retroactive rebar connection : in structural parts (bridges, tunnels, frame renovation or improvement), drilling in cleanrooms, hospitals, laboratories...

Features

- 2 wide holes for sucking up the dust.
- Vacuum cleaner connection sleeve.
- Head Massive system, 100% carbure, 10 cutters.
- Centering point.
- Reduced drill bit body with center drilling guide.
- SDS-max and SDS-plus attachment compatible.

Benefits

- Work without dust.
- Operators work without risk for their health.
- Drilling and cleaning of the holes and cleaning of the worksite in only one step.
- Time saving on drilling, fastening, worksite cleaning for a better profitability.
- Very strong fastening resistance.
- The dust evacuation during drilling improves drill bit lifetime.

new

Compatible SDS-plus



Plastic clip

3 CUTTING TIP



Ø	Ref.	Gencod	Qt.
L 265 x 410			
12	114D12L0410	3336600194175	1
14	114D14L0410	3336600194182	1
16	114D16L0410	3336600194199	1
18	114D18L0410	3336600194205	1
20	114D20L0410	3336600194212	1

CONNECTING SLEEVE



Designation	Ref.	Gencod	Qt.
SDS-plus			
Connecting sleeve + O-ring			
COMPATIBLE PIPES VACUUM	114DPLUS	3336600194229	1
Ø 35 or 40mm or with adapter			

Compatible SDS-max



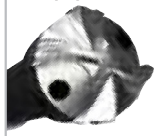
Plastic clip

3 CUTTING TIP



Ø	Ref.	Gencod	Qt.
L 400 x 610			
14	161D14L0610	3336600192669	1
16	161D16L0610	3336600192676	1
18	161D18L0610	3336600192683	1
20	161D20L0610	3336600192690	1

HEAD MASSIVE SYSTEM



Ø	Ref.	Gencod	Qt.
L 400 x 610			
22	161D22L0610	3336600192706	1
25	161D25L0610	3336600192713	1
28	161D28L0610	3336600192720	1
30	161D30L0610	3336600192737	1
32	161D32L0610	3336600192744	1
35	161D35L0610	3336600192751	1

CONNECTING SLEEVE



Features	Ref.	Gencod	Qt.
SDS-max			
Connecting sleeve + O-ring			
COMPATIBLE PIPES VACUUM	161DMAX	3336600192768	1
Ø 35 or 40mm or with adapter			



CLEAN & SAFE

SAFE FASTENING



Power recommendation machine / drill diameter
 Using a machine not adapted to the diameter can break the drill bit.

Machine Attachment	Batterie voltage	Joule strike force	Weight in kg	DIAMETER												
				12	14	16	18	20	22	24	26	28	30	32	35	
SDS-max Wired perforator	-	8-9	6-7													
	-	12-13	8-9													
SDS-max Wired perforator	-	2,5-3,5	2,5-3,5													
	-	3-3,5	3-4													
	-	4-4,5	4,5-5													
SDS-plus Cordless perforator	18	2-3	3-4													
	36	2	3													
	36	3-4	4-5													

Optimal
 Occasional
 Not compatible