Bahnhofstrasse 15 71711 Steinheim Phone +49 7144 828-0 Fax +49 7144 25899 info@flex-tools.com www.flex-tools.com



## Screwing and drilling

# CHE 2-28 SDS-plus

Order no. 413.666



Technical attributes	CHE 2-28 SDS-plus
No load speed	0-1300 rpm
Blows per minute	0-4000 bpm
Single impact energy (EPTA)	2,7 J
Max. drill hole Ø in concrete	26 mm
Max. drill hole Ø in steel	13 mm
Max. drill hole Ø in wood	30 mm
Power input	800 watt
Tool fixture	SDS-plus
Weight	2,65 kg

## Universal rotary hammer drill, 2,5 kg, SDS-plus

- Light 800 watt hammer drill and chisel hammer, pistol design with the clockwise/anticlockwise rotation function
- Clockwise/anti-clockwise rotation with switchover via carbon brush reverser. As a result, almost identical torque in both directions of rotation
- Hammer drilling
- · Depth limit gauge: for precision drilling
- Rotation stop for chiselling
- Max. drilling range up to 26 mm in concrete
- · Accelerator switch with lock-on function
- Ideal for drilling and hammer drilling, diameters from 4-18 mm in masonry and concrete for dowel fixings or through-holes.
- For light-duty chiselling work when removing plaster and tiles

Standard equipment
1 handle
1 drill depth stop
1 carrying case L-BOXX <sup>®</sup> 136
1 case insert

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# Screwing and drilling

### Accessories

### SDS 2-plus drill



Drill with 2 solid carbide alloy cutters, reinforcement chamfer and centering point for easy, precision-point working. Asymmetrical, high-capacity double conveyor spirals for quick transfer of the drill dust. Core reinforcement for maximum energy transfer from hammer drill to drill tip. Vibration-damping and also conveys more energy to the cutting bit. Ideal for drilling in concrete, masonry and natural stone.

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# Screwing and drilling

Diameter in mm:	Length in mm:	QTY/PKG:	Order no.
4	110	1	367.931
5	110	1	367.958
6	110	1	367.966
5	160	1	367.974
6	160	1	367.982
8	160	1	367.990
10	160	1	368.008
12	160	1	368.016
6	210	1	368.024
8	210	1	368.032
10	210	1	368.040
12	210	1	368.059
14	210	1	368.067
16	210	1	368.075
8	260	1	368.083
10	260	1	368.091
12	260	1	368.105
14	260	1	368.113
16	310	1	368.121
18	200	1	368.148
20	200	1	368.156
18	450	1	368.164
20	450	1	368.172
22	450	1	368.180
25	450	1	368.199

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## Screwing and drilling

### SDS-plus flat chisel



Extremely hard, ideal for demolition work.

Dimensions	Type:	QTY/PKG:	Order no.	
in mm:				
20 x 250	flat	1	368.490	

### SDS-plus sharp chisel



Extremely hard, ideal for demolition work.

Dimensions in mm:	Type:	QTY/PKG:	Order no.
250	pointed	1	368.504

## SDS-plus broad-flat chisel



The broad flat chisel is excellent for stripping plastered walls. Higher removal rate due to wedge effect. More material removal per chisel stroke.

Dimensions in mm:	Type:	QTY/PKG:	Order no.	
40 x 250	spat	1	368.512	

## SDS-plus tile chisel



The tile chisel is suited for renovation work. It has a large leaf width, can be optimally placed in joints and also preserves the underground.

Dimensions in mm:	Туре:	QTY/PKG:	Order no.	
40 x 250	cambered	1	368.628	



## Screwing and drilling

### Chisel/drill set SDS-plus



Set consisting of. SDS 2-plus drills 1x 5  $\emptyset$  x 110 mm, 1x 6  $\emptyset$  x 110 mm, 1x 6  $\emptyset$  160 mm, 1x 8  $\emptyset$  x 160 mm, 1x 10  $\emptyset$  x 160 mm, 1x sharp chisel SDS-plus 250 mm, 1x flat chisel SDS-plus 250 mm.

QTY/PKG:	Order no.
1	368.571

### Hammer drill bit set SDS-plus



Set consisting of 1 x D 5x110, 1 x D 6x110, 1 x D 8x110, 1 x D 8x160, 1 x D 10x160.

QTY/PKG:	Order no.
1	414.026

Drill bits with 2 main and 2 secondary cutting edges and centring tip for simple, pinpoint drilling even in reinforced concrete. With a 4-spiral drill bit shank for quicker, optimum removal of the drilling dust and to reduce the drill bit temperature.

Diameter in mm:	Length in mm:	QTY/PKG:	Order no.
8	250	5	414.034

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# Screwing and drilling

## Quick-release drill chuck for CHE 2-26 SDS-plus



Diameter in mm:	QTY/PKG:	Order no.
1,5-13	1	272.639

## SDS-plus adapter



Adapter for 1/2" drill chuck (Order No. 272.639).

QTY/PKG:	Order no.	
1	368.652	

## SDS-plus M14 adapter



M 14 threaded mixer paddle adapter. Useable with SDS-plus hammer drill.

QTY/PKG:	Order no.
1	374.091

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## Screwing and drilling

### Helix paddle WR2



Two clockwise helices for kneading and mixing tough to pasty materials. The mixer paddle screws itself down forcing the material upwards. Extremely versatile, can be used for: tile adhesive, grout, filler, finished plaster, adhesive mortar, filler compound, floor screed.

Paddle in	Mix in kg:	QTY/PKG:	Order no.
mm:			
120 Ø	15-25	1	368.989

#### **Beater RB**



Round mixing arms prevent air bubbles from being mixed in. Ideal for all materials where air pockets are to be avoided: filler compounds, fillers, adhesives, sealants.

Paddle in	Mix in kg:	QTY/PKG:	Order no.
mm:			
120 Ø	-15	1	369.144

### **Drill dust adapter**



The drill dust extractor is connected to the suction hose of the FLEX vacuum cleaners or to different adapters so that the dust is extracted directly through the drill hole. There is no dust residue. For drilling applications up to  $\emptyset$  24 mm.

Dimensions	QTY/PKG:	Order no.
in mm:		
290 x 65	1	394.025

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## Screwing and drilling

### Carrying case L-BOXX®



The robust storage and transport system L-BOXX® made of impact-resistant plastic conveys tools, accessories and consumables easily and comfortably to the place of use. Elaborate inserts provide order and clarity, ergonomically shaped handles and additional moulded recesses for flexible and comfortable handling. The unbeatably simple connection and disconnection of the different L-BOXX® es optimises combined transportation. Fits the TÜV-tested in-vehicle equipment system from Sortimo perfectly and without adapters. Load capacity per L-BOXX® up to 25 kg, combined transportation up to 40 kg, the cover can be loaded up to 100 kg. Splash-proof. Without insert, with additional front handle.

External	Internal	Weight:	QTY/PKG:	Order no.
dimensions	Ldimensions	L		
xWxH:	xWxH:			
442 x 357 x	378 x 311 x	2,2	1	414.085
151	107	2,2		

#### Insert for carry case

Matching insert for CHE 2-28/FHE 2-22 SDS plus for carry case L-B0XX $^{\scriptsize \circledcirc}$  136.

QTY/PKG:	Order no.
1	414.042

### **Grid foam insert L-BOXX®**



Grid foam insert for the L-BOXX® type 136. The perforated foam allows the foam insert to be individually adjusted to the contents.

QTY/PKG:	Order no.
1	419.370

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# Screwing and drilling

## Trolley L-BOXX®



Trolley for the L-BOXX $^{\otimes}$ es made of plastic with 4 castors, two of which can be locked. Can be loaded up to 100 kg.

Dimensions in mm:	Weight:	QTY/PKG:	Order no.
646 x 492 x 182	3,8	1	419.400