

SCHNABL HAS THE MOST SOPHISTICATED FASTENING SYSTEM.

Schnabl is, as technological leader, the standard for ahead-thinking electrical contractors worldwide – made in Austria.

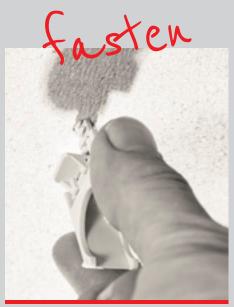


WITH THE SCHNABL FASTENING SYSTEM YOU SAVE UP TO 60% OF YOUR WORKING TIME.



## WE WANT TO INSPIRE YOU.







With the most sophisticated plug-in system for the fastening of cables and conduits, Schnabl is, as a technological leader, the standard for ahead-thinking electrical contractors worldwide – made in Austria.

We at Schnabl are driven by the idea to make the lifes of installers easier. We believe in setting new standards – we are passionately working on that. With our products the electrician saves up to  $60\,\%$  of his working time. Watch the time comparison in the video. **Just scan the QR code with your smartphone or visit us: www.schnabl.works** 



#### THE SCHNABL **FASTENING SYSTEM** OFFERS MANY BENEFITS.

installed quickly and easily

- Multiple installation capacity: simply drill and fasten
- > Only one drill diameter (Ø 6 mm) for all Schnabl clips
- > Fastening elements for conduits and cables, recessed and drywall
- > Fastening on insulated ceilings and walls
- > Torque forces up to 40 kg
- > Corrosion-resistant parts
- > Temperature range from -20 to +85 °C
- > UV-stabilised and halogen-free
- > 960 °C filament also tested if desired
- > Tested by KEMA, TÜV and the 'Institut für Kunststofftechnik'
- > •••• Production in special colours
- > 100% recycled plastics

#### WE FIND SOLUTIONS.

Together with our partners, we have our ears at the market.

We find or invent solutions for our client's challenges – we don't say "it won't work". Our focus lies on the highest possible benefit for the customer. That is why we are constantly enhancing our products – consistently and strong-willed. Our uncompromisingly high-quality standard guarantees 100% product satisfaction for the user.





















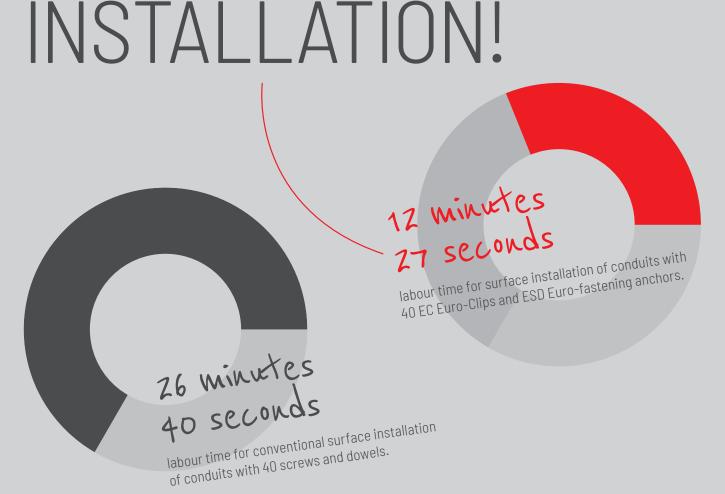
Order is the key to efficient work. That's not a problem - with our new floor-cable holder BSH. EC Euro Clips can be added in order to lay conduit lines alongside. You can find more ideas for quick and easy floor installation here: www.schnabl.works.





## SIGNIFICANT TIME SAVING AT SURFACE



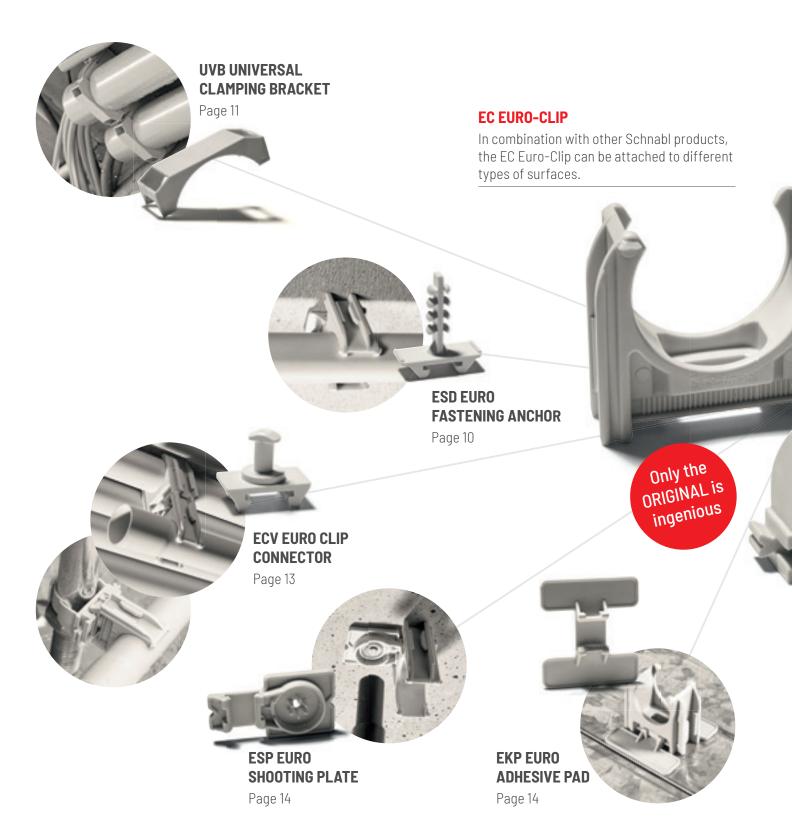


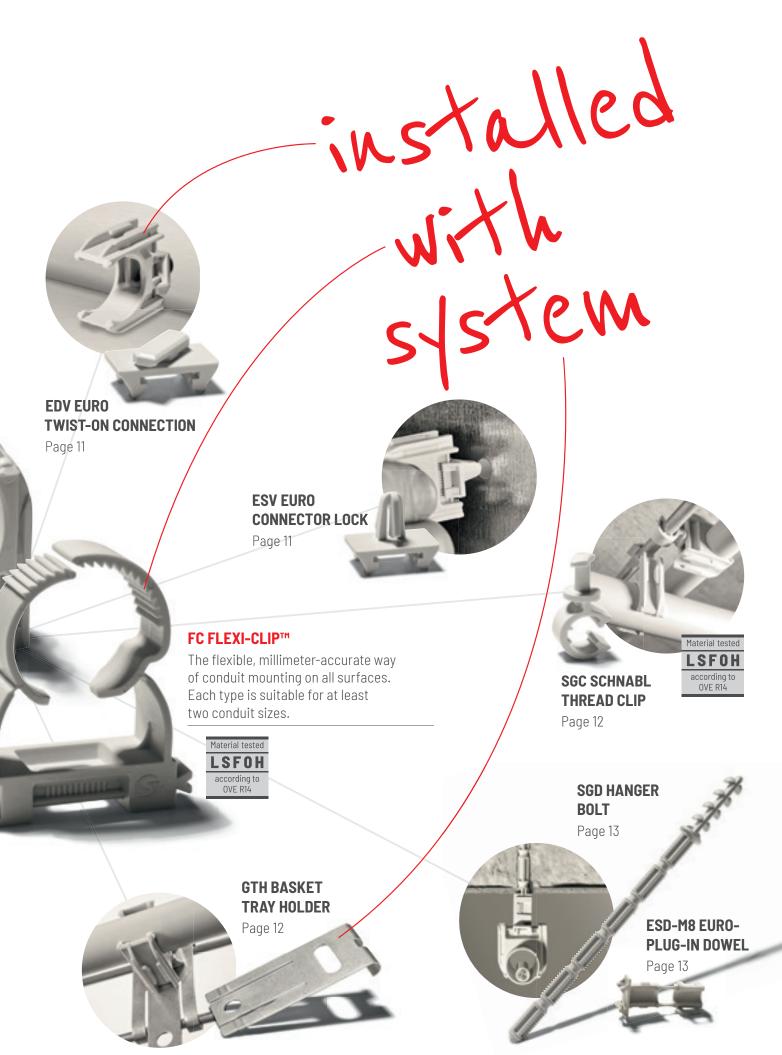
At the surface installation comparison, the Schnabl EC clip in combination with the ESD Euro Fastening Anchor was compared to a dowel-and-screw plus clip combination for the installation of conduits. The big advantage of Schnabl compared to every other technique is the instant plug-in installation after drilling.

This test consisted of 40 clips installed by one installer. The installation height was 2 m 15 cm (parking deck) that could be easily reached without the use of a ladder. The clips were assembled before the installation (Screw put through the clamp into the anchoring bolt and the EC clicked on to the ESD). The holes on site were drilled using a drill stop. After that, the Schnabl EC-ESD combination was simply plugged in while the other clips were mounted using a power screwdriver. For more information about the TÜV tests, see www.schnabl.works

The Schnabl fastening system for conduits and cables

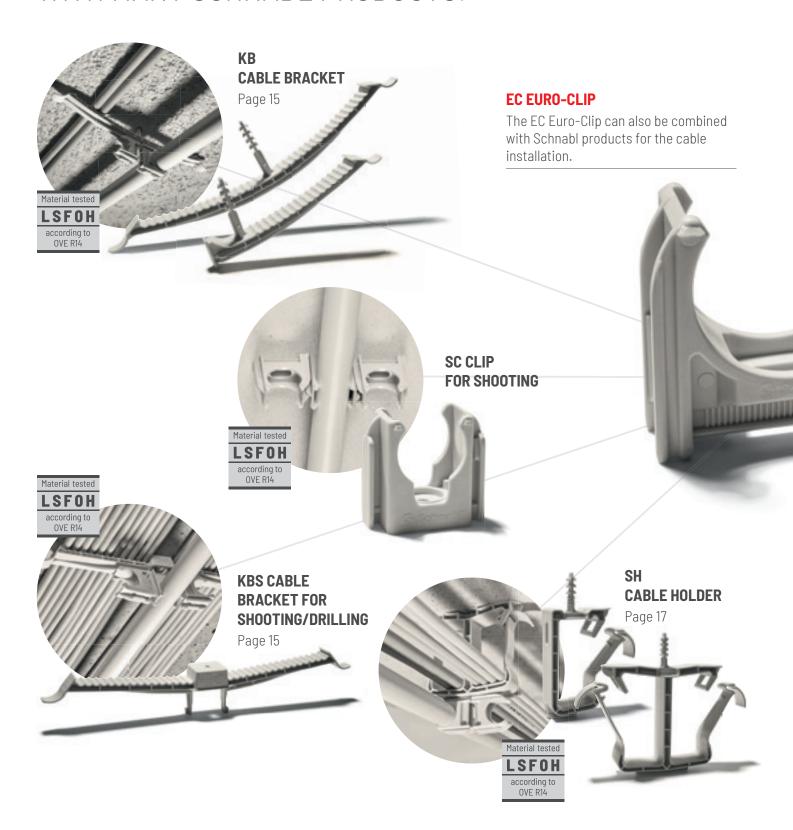
## EC EURO-CLIP + FC FLEXI-CLIP™ TWO PRODUCTS – CAN BE USED ANYWHERE!





The Schnabl fastening system for conduits and cables

### THE EC EURO-CLIP. EASY TO COMBINE WITH MANY SCHNABL PRODUCTS!





The Schnabl fastening system for conduits and cables

### EC EURO-CLIP + FC FLEXI-CLIP™ ONE PRODUCT - VERSATILE IN USE!

In combination with other Schnabl products, both clips can be attached to different types of surfaces:

- with the ESD Euro fastening anchor in concrete and brick
- 2 Conduits with heavy weight can be secured with the UVB Universal Clamping Bracket
- with the EDV Euro twist-on connection in slotted hole on thin surfaces or cable trays
- 4 with the ESV Euro connector lock in round holes on thin surfaces or cable trays
- **5** with the GTH Basket tray holder
- 6 with the SGC Schnabl thread clip on threaded rods
- 7 with the DHI Insulation fixing on insulation
- **8** with the ECV Euro clip connector for subsequent installation on conduits
- 9 mit ESD-M8 Euro Plug-in dowel and SGD hanger bolt on insulated ceilings
- with the ESP Euro shooting plate
- with the EKP Euro adhesive pad for mounting on all materials
- in combination with Schnabl products for cable installation (KB, KBS, SH and SHS)
- or by simply screwing the EC Euro-Clip or FC Flexi-Clips™



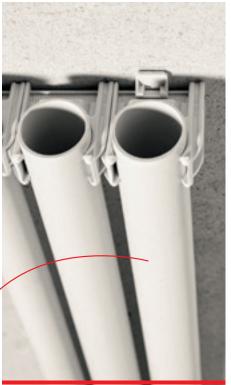
#### ■ ESD EURO FASTENING ANCHOR + EC EURO-CLIP + FC FLEXI-CLIP™

The ESD is the "clip on" fixing for the Schnabl EC Euro-Clip and FC Flexi-Clip™.

For the fastening on drywalls/gypsum fibre board, concrete, limestone, brick or aerated concrete. A bundle of cables can also be fixed using cable ties (max. 4.5 mm).



The perfect combination: ESD Euro-fastening anchor and EC Euro-Clip for efficient conduit laying. A borehole is often enough for several conduits.





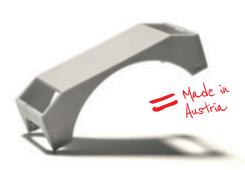


Fastening elements for conduits on different types of surfaces

#### **UVB UNIVERSAL CLAMPING BRACKET + EC EURO-CLIP**

With UVB, even conduits with heavy cable bundles are held securely in the EC Euro-Clip.

In combination with the UVB, the EC Euro-Clip fulfills the requirements of a closed clamp, which may be necessary at high temperatures. This prevents the conduits from slipping out.



The UVB is simply clipped onto the already assembled EC. Quick and easy unlocking is possible with a flat screwdriver.





#### **3** EDV EURO TWIST-ON CONNECTION OR

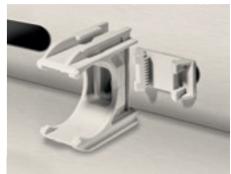
#### **ESV EURO CONNECTOR LOCK + EC EURO-CLIP + FC FLEXI-CLIP™**

For the installation of conduits on all cable trays with slotted holes (EDV) and round holes (ESV) with a sheet thickness from 0.5 to 1.1 mm.

The separate cable routing to/along-side/below existing cable routes is the ideal way to relieve full cable trays.



Ideal for fixing conduits to all conventional cable trays with round holes. The ESV Euro connector lock can be attached to beam clips as well.







Accessories for conduit clips on basket trays · Fastening elements for conduits

#### **GTH BASKET TRAY HOLDER + EC EURO-CLIP + FC FLEXI-CLIP™**

Easy and cost effective solution for mounting conduits and junction boxes on cable trays.

The GTH Basket Tray Holder for the time-saving mounting of conduits on basket trays. In combination with the SDC Schnabl distribution box clip, junction boxes can be fitted on basket trays.



Incredibly easy appliance! The GTH Basket tray holder for the time-saving mounting of conduits and junction boxes on basket trays.





#### **6 SGC SCHNABL THREAD CLIP + EC EURO-CLIP**

For fastening conduits on M8-M10 threaded rods in combination with the EC Euro-Clip.

The SGC enables conduits to be routed parallel or even horizontally onto threaded rods.







Fastenings on insulated ceilings and walls · Clip connector

#### **DHI INSULATION FIXING** + EC EURO-CLIP + FC FLEXI-CLIP™

With the DHI insulation fixing you just mount the electrical equipment on the insulation, no matter if conduits or cables.

The EC Euro-Clip can be attached to the DHI using an ESV. Thus, conduits can be installed on insulated ceilings and walls.



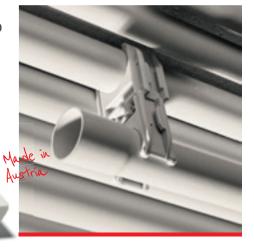


#### **EXECUTE:** ECV EURO CLIP CONNECTOR + EC EURO-CLIP + FC FLEXI-CLIP™

With the ECV Euro-Clip connection, two EC Euro-Clips or one EC Euro-Clip with a FC Flexi-Clip $^{\text{TM}}$  can be easily connected.

The ECV is ideal for adding conduits to existing surface installation.
Simply snap the ECV on an EC or FC clip and attach another

EC with a slight twisting motion.







#### ESD-M8 EURO PLUG-IN DOWEL WITH SGD HANGER BOLT

+ EC EURO-CLIP + FC FLEXI-CLIP™

With this product combination a simple and fast installation of conduits on insulation material.

The Schnabl Hanger Bolt SGD is by far lighter and faster installed than the usual metal fasteners and can be simply cut to length, depending on the thickness of the insulation material.





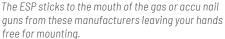
Fastening elements for conduits on different types of surfaces

#### **ESP EURO SHOOTING PLATE + EC EURO-CLIP+ FC FLEXI-CLIP™**

For conduit and cable laying – in conjunction with the EC Euro-Clip system – with the help of gas or accunail guns.

The ESP is compatible with direct fastening devices of several leading manufacturers.









#### **ID EKP EURO ADHESIVE PAD + EC EURO-CLIP + FC FLEXI-CLIP™**

For fastening electrical lines on all surfaces where drills and screws cannot be used, e.g. on steel structures or corrugated sheets.

The EC Euro-Clip can also be mounted on steel structures or drywall using the EKP Euro adhesive pad.

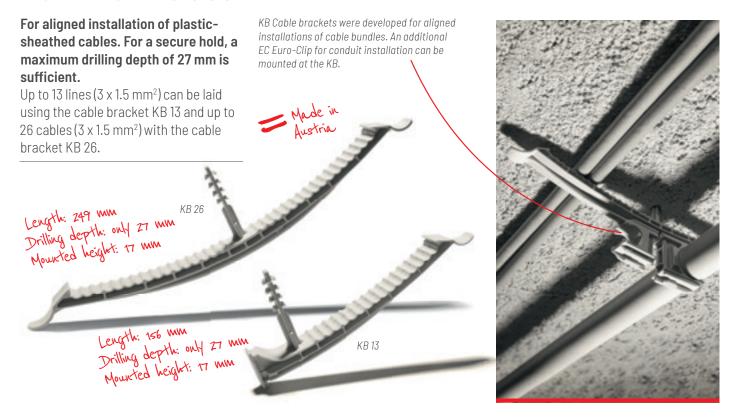






Fastening elements for aligned installation of sheathed cables

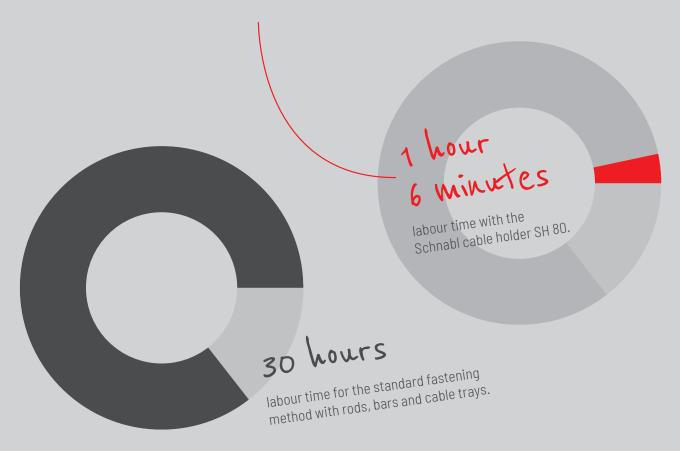
#### **KB CABLE BRACKET + EC EURO-CLIP**



#### KBS CABLE BRACKET FOR SHOOTING OR SCREWING + EC EURO-CLIP



# FANTASTIC TIME SAVINGS WHEN LAYING MULTIPLE SHEATHED CABLES.



Especially when it comes to multiple cable laying the big gain of time when using Schnabl products becomes apparent. The conventional method using cable trays is complicated, strenuous and time-consuming. Contrary to the installation with Schnabl. **Drill. Fasten. Finish!** 

For this time comparison, sheathed cables are installed over a length of 90 metres. One time conventionally using cable trays, bars and rods and one time by using the Schnabl plug-in system with the cable holder SH 80. Find further information in regards to the TÜV-Tests at: www.schnabl.works

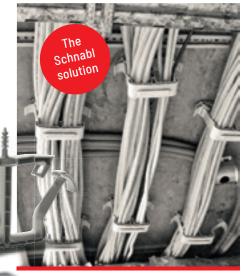
Fastening elements for aligned installation of sheathed cables





For the multiple carrying of up to 80 plastic-sheathed cables with Ø 10 mm. For a secure hold, a maximum drilling depth of 27 mm is sufficient.

Even when installed, the cable holder can be easily opened and closed again. The possibility of adding EC Euro-Clips makes the cable holder even more efficient.





Easy to re-open.

Reclosable mechanism.

Option to fit the EC Euro-Clip.

Massive cost saving.

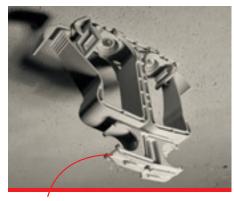
#### SHS CABLE HOLDER FOR SHOOTING OR SCREWS + EC EURO-CLIP

For quick and easy multiple carrying of up to 35 sheathed cables (Ø 10 mm) using common direct shooting fastening systems or simply with screws on wood or metal.

The SHS is compatible with direct fastening devices of several leading manufacturers.







The possibility of adding a second SHS as well as the Schnabl EC Euro-Clip makes the SHS cable holder even more efficient.

#### **BSH FLOOR CABLE HOLDER + EC EURO-CLIP**

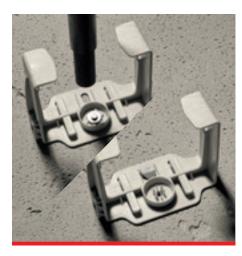
The new cable holder for the quick floor installation using gas or accu nail guns or the DSN Dowel fastening nail.

The possibility of adding several EC Euro-Clips makes the floor-cable

holder even more efficient.







Clips for sheathed cables · Fastener for cable trays

#### DKS DOWEL CLAMP + FS FIXING MOUNTING BASE

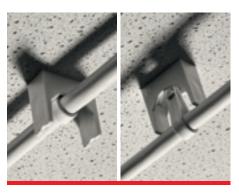
For the installation of single cables and cable bundles, such as antenna cables, telephone lines, etc.

One drill-hole will do. The special eccentric teeth of the DKS Dowel clamp are friction-locked with the drill-hole and withstand tensile





Good cable tension options with the DKS. When laid, the strap is barely visible.



With the FS Fixing mounting base in connection with the DKS Dowel clamp, the effortless mounting of thermal conduction cables with a fixed distance of 8 or 15 mm to the ceiling is possible.

#### **UBK UNIVERSAL FASTENER FOR CABLE TRAYS**

For the secure attachment of lights, presence and smoke detectors as well as junction boxes on all common cable trays with oval holes with a sheet thickness of 0.5 to 1.1 mm.









Die UBK bietet eine ideale Lösung zur Entlastung von voll belegten Kabeltrassen und ermöglicht eine einfache und schnelle Nutzung der vorhandenen Kabeltrasse als Installationsort.

#### SDC SCHNABL DISTRIBUTION BOX CLIP

Save time and energy when installing junction boxes onto cable trays.

SDC offers a time- and effort-saving installation of junction boxes onto cable trays.





#### CABLE INSTALLATION/METAL FASTENING ELEMENTS

Dowel fastening nail for mounting cable ducts

Dowel fastening nail, ceiling nail and setting tool for the functional integrity

#### **DSN DOWEL FASTENING NAIL**

Dowel fastening nail for fixing cable trunking, for smoke detectors and small lamps.

Mounted parts are firmly fixed thanks to the nail head's special shape.









With the DSN 30 and DSN 40 you will successfully fasten fire detectors, lamps and sockets "at the push of a thumb". With the new, adapted head, the DSN locks onto the BC Basis-Clip with one click.

#### MDSN METAL DOWEL FASTENING NAIL

For mounting fire resistant clips and cable holders according to DIN 4102-12.

Utilising the special design of the expansion element, the fastening elements are securely retained in place. For the assembly no anchors, no screws and no other tools are needed.







60 % saving on current fix times.

Made from stainless steel.

Tested on fire resistance F30 to F120.

Suitable for all clips and cable holders tested according to DIN 4102-12.

MND CEILING NAIL + SWZ SETTING TOOL FOR MND

For fastening all attachments according to DIN 4102-12.

The MND Ceiling nail is suitable for fastening electrical lines and equipment incl. fire resistant cable clips, cable brackets and cable holders, but also for mounting other parts up to 5 mm thickness.







Large nailhead – easy impact assembly with a hammer or setting tool.

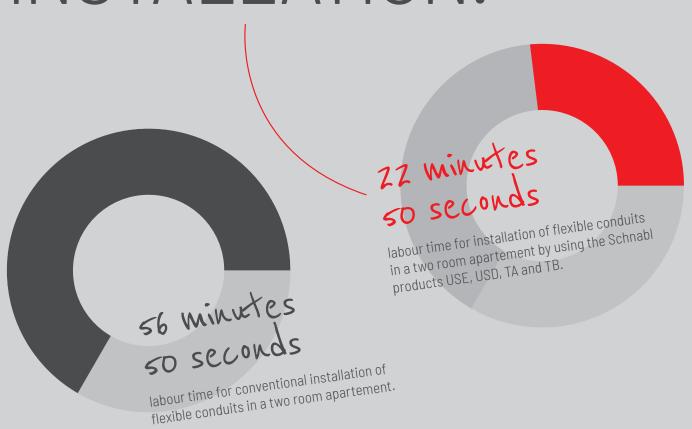
Low drill depth.

fire resistance

Spreading with cone and clip.

## UP TO 60 % TIME SAVING AT IN-WALL INSTALLATION!





The installation of in wall flexible tubes using cement/gypsum is cumbersome and a lot more time consuming compared to the Schnabl method. Schnabl could prove this fact from the latest comparison approved by TÜV Austria **with a clear result**.

The testing of both methods was done by the same installer on a construction side of a two room apartment. The trenches were chased in advance with enough space for the flexible tubes. The installation site was cleaned before the testing commenced. Flexible tubes were the only installation material allowed. The test was finished when the site was ready for rendering (nails and other aides had to be removed). For more information about the TÜV tests, see www.schnabl.works

#### FLOOR-, SURFACE- AND RECESSED INSTALLATION

Fastening elements for aligned installation of sheathed cables and flexible conduits

#### TA SUPPORT ANCHOR + TB TERRACE BRACKET + STA SUPPORT ANCHOR FOR SHOOTING

Cables in flexible conduits are now installed simply, tidy and fast even in-wall without plastering and for the floor installation without punched tape.

The TB Terrace bracket is locked on the TA Support anchor. Several TA's can be added on one TB, so cable laying is possible in several layers. Conduits can be re-arranged and tightened.





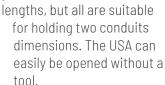




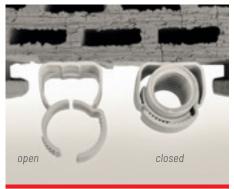
#### **USA AUTOMATIC RECESSED CLAMP**

For the simple laying of flexible conduits without plastering, on plasterboard, concrete and hollow brick.

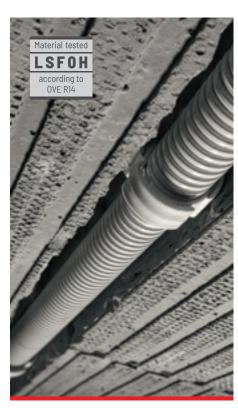
The USA automatically closes around the laid conduit. This clip is available in three ranges with two different dowel











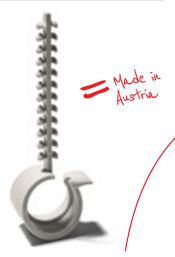
#### RECESSED INSTALLATION

Recessed clips for flexible conduits with no plastering

#### **USE RECESSED CLAMP SINGLE**

#### For the simple laying of flexible conduits without plastering.

The clip is available in three dimensions and is suitable for holding two conduit sizes.



Simply brilliant: the integrated fin on the interior side of the clip enables the conduit to tense between the two clips for easier cable insertion.

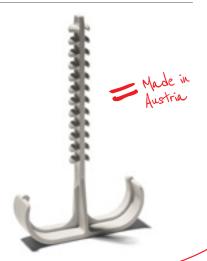




#### **USD RECESSED CLAMP DOUBLE**

#### For the simple laying of flexible conduits without plastering.

Two conduits are mounted at the same time with the USD with just one borehole.



Thanks to the integrated fin on the interior clip side, the conduit can be tensed for easier cable insertion.







Our terrace brackets guarantee a secure hold for a wide range of conduit and cable sizes without the need of plastering. In combination with the new STA support anchor for direct fastening, conduits can be fixed on the floor with just one shot – without any perforated banding. The installation will not be damaged. Find more clever ideas for the quick and easy installation of cables and conduits here: **www.schnabl.works**.





#### RECESSED INSTALLATION

Special applications

#### LB LANCE DRILL

For the exact hole in hollow bricks, tiles and earthenware.



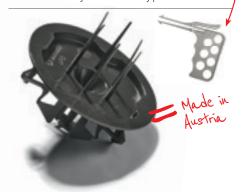


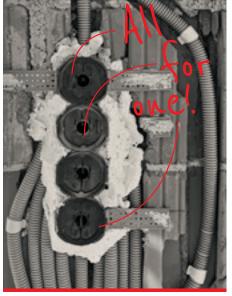


#### **UPD FLUSH SOCKET COVER + ACCESSORIES**

For an easy finding of the flush socket after plastering. With practical UDZ – for easy exposure of the flush-mounted boxes!

Regardless of the manufacturer of in-wall junction boxes you choose, the UPD universal plastering cover is suitable for many common types of boxes.







Easy finding of the socket cover is secured by numerous special markers.

Cost saving by much faster drilling-out of the UPD.

No construction waste removal.

Exact, circular hole edge.

No amendment of chipped edges.

Re-usable.

#### **MAD PAINT COVER**

For a quick and easy covering of switch and socket inserts from paint.







#### INSTALLATION IN DRYWALL / FERMACELL

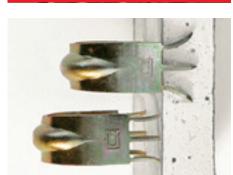
Clips, fastening elements and aids for drywall

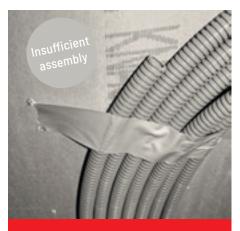
#### **CF C-FIX FOR IMPACT MOUNTING**

For fastening conduits and cable lines at the inner side of drywall and even on construction wood. The C-Fix fits perfectly for hammer-fastening on fire protection walls (from Rigips and Knauf).

With C-Fix, conduits can be mounted to drywalls easily without drilling. The unique shape ensures a firm grip and leaves the outer wall undamaged.







No drilling. You just need a hammer!

The front side of the wall remains undamaged.

Conduits are firmly held in place.

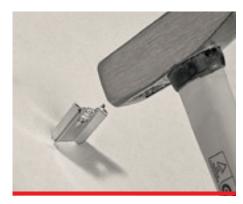
Corrosion protected according to ÖNORM B 3415.



#### PD BOARD ANCHOR FOR DRYWALL AND WOODWOOL SLABS

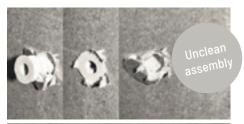
For the attachment of electrical equipment to plasterboard and woodwool slabs. The PD fits perfectly for hammer-fastening on fire protection walls (from Rigips and Knauf).

Hit the PD with a hammer into the plaster or woodwool slab. By tightening the screw, the anchor braces into wall and thus withstands tensile forces of 40–50 kg.











Easy application.

Stable mounting – high torque forces.

Easy disassembly.

Hardly any damage after disassembly.



With the telescopic rail TS flexible conduits can easily and quickly be installed in drywalls, e.g. above or below distribution boxes. Find more ideas for quick and easy conduit laying here: **www.schnabl.works**.





#### SCHNABL PRODUCTS AT A GLANCE

Once you've worked with them you'll never go back!



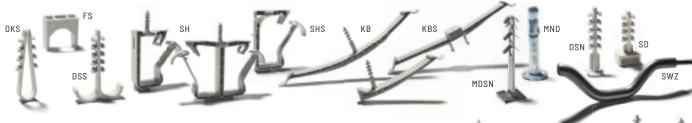
#### **CONDUIT INSTALLATION**

EC Euro-Clip	EDV Euro twist-on connection	AKS Distance gripper clamp
SC Clip for shooting	ESV Euro connector lock	RK Conduit claw
UVB Universal clamping bracket	SGC Schnabl thread clip	ESS Single fastening clamp
FC Flexi-Clip™	ECV Euro clip connector	DSS Double fastening clamp
BC Basis-Clip	ESP Euro shooting plate	DSA Double fastening clamp with spacer



#### **CABLE INSTALLATION**

DKS Dowel clamp	KBS Cable bracket for shooting/drilling	SD Plug-in dowel nail
FS Fixing mounting base	SH Cable holder	MDSN Metal dowel fastening nail
DSS Double fastening clamp	SHS Cable holder for screws	MND Ceiling nail
KB Cable bracket	DSN Dowel fastening nail	SWZ Setting tool for MND
		~ .



#### FLOOR-, SURFACE- AND RECESSED INSTALLATION

TAP Support anchor panel	BSF
TA Support anchor	1
TB Terrace bracket	
STA Support anchor for shooting	~
USE Recessed clamp single	
USD Recessed clamp double	-
UPC In-Wall Clip	J-
USA Automatic recessed clamp	

SGD

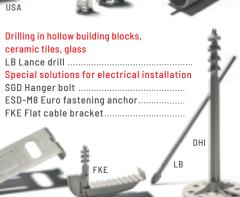


INSTALLATION IN DRYWALL		-		PD	TS	SB
USA Automatic recessed clamp	SBA Schnabl drill stop	bed.	CF	A (II)	100	
PD Board anchor	TS Teleskopschiene	Q.	-	-00	- 0	

#### SPECIAL APPLICATIONS

Fastening for cable trays
UBK Universal fastener for cable trays
Fastening on insulations
DHI Insulation fixing
Fastening on cable trays
GTH Basket tray holder



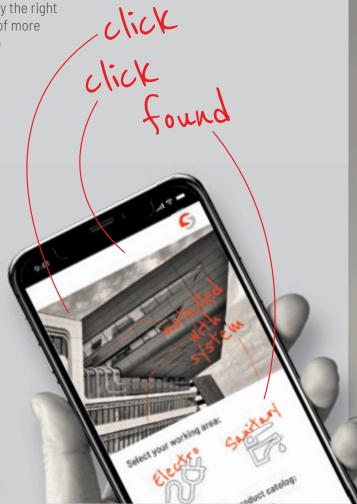


NEW

### FINDING PRODUCTS MADE EASY.

It's only a few clicks to the suitable Schnabl products.

The new, intuitively operable Schnabl App makes it easy for you to find exactly the right product for your working area out of more than 200. Download this handy app to your phone now!









Finding products made easy.
With the Schnabl App for Android and iOS.









