



# Drill Stands

**New accessory**

## **Quick-release drill bit system SVS-BK5**



**Fleika Maschinen und Anlagenbau GmbH Co. KG**

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# **Quick-release drill bit system SVS-BK-5 – UNC 1 1/4" or M33/3**

**Now fix and remove diamond drill bits  
fast and without any tools**

**Now change the drill bits effortlessly**

**You already know SDS-plus and SDS-max..  
Now Flei-Ka SVS-BK5 system in the program.**

No more cumbersome handling with straddle wrenches! No need to tighten and no vibrations of the diamond drill bits on the motor spindle!

Change the drill bits so fast like you do with SDS-max hammer drill or SDS-max chisel in your combination hammer. Now equip your diamond drill motor with drive shaft UNC 1 1/4" or M33/3 and your diamond drill bits with the quick-release system SVS-BK5.

The drill bit quick-release system is screwed on with the silver-coloured swivel nut.

Loosen in the reverse sequence. Screw on the swivel nut and pull out the diamond drill bit.

The machine connector (drill chuck) with 5 claws will automatically adjust its centre position and transfer a torque of up to 700 Nm to the 5 claws of the drill bit connections through the drill motor.

Advantages:

Enormous ease of operation, time savings, no tools required, almost indestructible, can be cleaned easily, affordable and a quality product **MADE IN GERMANY**

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## The individual products:

**Prod. No.: SVS-BK5-MASCHI-  
UNC Prod. No.: SVS-BK5-  
MASCHI-M33**

QUICK-RELEASE DRILL BIT MACHINE -  
UNC OR M33  
is screwed to the drill motor as drill chuck  
drive UNC 1 ¼" or M33



**Prod.No.: SVS-BK5-KRO-AD-UNC  
Prod.No.: SVS-BK5-KRO-AD-M33**

QUICK-RELEASE DRILL BIT ADAPTER -  
UNC OR M33 is screwed on in the  
diamond drill bits with a maximum  
diameter of 400mm and 500mm  
tube length.



Please note! Very high forces can be transferred in case of large or extra long diamond drill bits. Please use 6-hole flange shown below for diameters above 400mm.

**Prod.No.: SVS-BK5-6L-FLANSCH**

QUICK-RELEASE DRILL BIT-  
6 HOLE - FLANGE (SW50)  
will be flanged to the 6-hole  
diamond drill bits with screws.  
up to 700Nm torque! (SR75=628Nm)



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**Prod.No.: SVS-BK5-VL-400-UNC-AL** (high-tensile aluminium)

**Prod.No.: SVS-BK5-VL-400-UNC-ST** (Steel)

QUICK-RELEASE DRILL BIT EXTENSION-400  
-UNC for extending the drilling depth by 400mm.

Fig. AL / high-tensile Aluminium

Fig. ST / Steel



Quality Made in Germany

### Special program:

We can customize all hole patterns / flange plates SVS-BK5 Adapter or special threads SVS-BK5 drill connectors for you.

We require a sketch with the dimensions of the thread and the hole pattern of your flange. Minimum order quantity 50 units. We are looking forward to your enquiries!

### Examples from our special program.

**Prod. No.: SVS-BK5-3L-FLANSCH**

QUICK-RELEASE DRILL BIT  
3 HOLE - FLANGE  
is flanged to 3-hole diamond drill bits



**Prod. No.: SVS-BK5-KRO-AD-M41**

QUICK-RELEASE DRILL BIT  
ADAPTER - M41  
is screwed to the diamond drill bits with special fine thread (HDM41)



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### It is a fact,

- that with SVS-BK5 system you can fix and remove drill bits 10x faster than you would do with straddle wrenches. Even for large diameters!
- that with SVS-BK5 system you will have more time every day for drilling and can achieve more drills.
- that you can now even loosen drill bits with drilling diameter of up to 900mm from your drill motors without any problems.
- that your drill stand can be used now for longer duration, because it will no longer be damaged by straddle wrench.
- that your work will be much more easier with SVS-BK5 leading to high employee satisfaction and
- that you can increase the drill depth of your drill bits by 150mm!
  - now, 600mm drill depth with 450 drills
  - now, 650mm drill depth with 500 drills

### Is it worth investing ca. 1.000,00 EUR?

We have heard from the companies using this quick-release system that they do at least one drilling more per day and bill!

**3000 EUR** more revenues can be generated in 100 working days and 30.00 EUR per drilling!

Thus the investment of ca. **1.000.00 EUR** for a SVS-BK5 start set is calculated at 1+5+1. The investment is well worth it and the drilling professional can order an additional new drill stands or equip another drill system with SVS-BK5.

Have you made the calculations?  
It is possible to generate more profits every day with each team.  
You will become more effective.

Change your connections now.

We are looking forward to your change.

Note: The external, strong WEKA SR75 motors with M33/3 shaft are operated with large drills. Mostly a 6-hole flange is used in these large drill bits.  
Therefore, equipping them with SVS-BK5 system makes more sense.

You can take the prices from our price list.

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### Quick-release system for drill bits SVS-BK5 - product recommendation for your purchase

A quick-release system SVS-BK5 for drill bits consists of a tool holder to be twisted on the drill motor

Prod. No.: SVS-BK5-MASCHI-UNC or a tool holder

Prod. No.: SVS-BK5-MASCHI-M33 and a drill bit adapter

Prod. No.: SVS-BK5-KRO-AD-UNC or a drill bit adapter

Prod. No.: SVS-BK5-KRO-AD-M33.

A load of up to 700 Nm torque was tested!



#### You can purchase the following start sets:

**PROKP339**      **Start set 1+1**



**PROKP599**      **Start set 1+5**



**PROKP689**      **Start set 1+5+1**



Please indicate the start set in your order: UNC 1 ¼" or M33.  
Invoicing will be done in individual parts.

#### Individual parts under listed products numbers

##### QUICK-RELEASE DRILL BIT – MACHINE – UNC or. M33

is screwed to the drill motor (tool holder)

Prod. No.: SVS-BK5-MASCHI-UNC

Prod. No.: SVS-BK5-MASCHI-M33

Prod. No.: SVS-BK5-HAKENS

optional (sickle spanner) no picture



##### QUICK-RELEASE DRILL BIT - ADAPTER - UNC or. M33

is screwed to UNC diamond drill bits

Prod. No.: SVS-BK5-KRO-AD-UNC

Prod. No.: SVS-BK5-KRO-AD-M33

(from Ø40mm to Ø400mm with a drill depth of 500mm)



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### **QUICK-RELEASE - DRILL BIT – 6 HOLE – FLANGE SW41** (from 2014 SW50)

is flanged to 6-hole diamond drill bit (D=120mm)

**Prod. No.: SVS-BK5-6L-FLANSCH**

(from Ø 250mm to Ø900mm Fig. right = XXL-SW50mm)

(After sale of the flange with SW41 will be replaced by  
XXL flange with SW50 during 2014.)



### **QUICK-RELEASE DRILL BIT - EXTENSION 400mm**

for extending the drill bits for deeper drilling, aluminium or steel

**Prod. No.: SVS-BK5-VL-400-UNC-AL**

**Prod. No.: SVS-BK5-VL-400-UNC-ST**

Use steel design for larger drill diameters.



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### **Special part special flange as individual part!**

#### **QUICK-RELEASE DRILL BIT - X HOLE - FLANGE**

is flanged to diamond drill bits with centre depression and desired hole pattern

**Prod. No.: SVS-BK5-XL-FLANSCH**

Please provide sketch with flange diameter and pitch circle in your order.

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### **Special part minimum order quantity 50 units**

(request 25/25 within 12 months)

#### **QUICK-RELEASE DRILL BIT - 3-HOLE FLANGE**

is flanged to 3-hole diamond drill bit

**Prod. No.: SVS-BK5-3L-FLANSCH**



### **Special part minimum order quantity 50 units**

(request 25/25 within 12 months)

#### **QUICK-RELEASE DRILL BIT ADAPTER M41**

is screwed to the diamond drill bits with special fine thread (HDM41)

**Prod. No.: SVS-BK5-KRO-AD-M41**



Other threads or motor connectors on request