



# **DIRAK-SNAP-Technology**

English

### Unlimited Possibilities.

We see the world differently, do you?

With DIRAK-SNAP-Technology, it's easy to see the many possibilities it represents. By choosing the best solution for your application, you can discover the unique features of this pioneering technology – Explore the possibilities.

# **IDST**

### Simple. Secure. DIRAK-SNAP-Technology

In a world full of connections, we have developed a pioneering technology. With DIRAK-SNAP-Technology (DST) you can create high-strength connections easily, without the use of any tools – so that you can create the perfect solution, simply and securely.



### Unlimited variety.

A well - engineered fastening technology ensures innovation and quality. DIRAK-SNAP-Technology combines flexibility, convenience, and security in every application, without the need for tools. These products slide perfectly through the panel cutout and snap into position, creating a strong and secure connection. There is no possibility for loosening or turning. The DIRAK-SNAP-Technology is reliable, sophisticated, and the perfect solution for your application.

### Rattle, vibration, and shock-proof

DST products are vibration-resistant and can withstand the heaviest strains without compromising their high-strength connections. Many of our DST products are tested according to DIN EN 61373 for vibration and shock and GR-63-CORE, Issue 4 for earthquakes.

# Joining different types of materials

We have various DST products available for different types of materials, such as sheet metal, plastic, or wood for your individual application requirements. If necessary, reinforcement plates are available to increase strength and load capacity.

## High strength and secure locking

The DIRAK-SNAP-Technology is able to withstand high load conditions and guarantees connection and pull-forces equal to traditional fastening solutions.

### Error-free and reliable assembly

The DIRAK-SNAP-Technology ensures proper installation for your applications. The risk of assembly errors, such as improper torque specs are eliminated. An audible click confirms proper assembly which is helpful especially in applications which are hard to access.

### Secure and grounded

In addition to providing strong and secure connections, DIRAK-SNAP-Technology components offer safe and reliable electrical grounding with our grounding clips.

### Tool-less and quick assembly

DIRAK-SNAP-Technology products can be mounted in seconds without the use of any tools.

### Safe and convenient removal

Many of the DST products are as easily disassembled as they are assembled. Depending on the individual product, this can be done with either standard or DIRAK specific tools. Components requiring specialized DIRAK tools are recommended in cases where vandalism or theft are concerns. But overall, our fasteners can be conveniently and easily removed for repairs and transportation.

# We use DST, do you?

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"Specifically, we were able to provide our customers a solution that works in extremely confined spaces where energy chains are used. Not to mention, the assembly times have been significantly reduced."

- Ansgar Klein, edk gelenkrohr GmbH



www.DIRAK.com/en/dst

"We, Baumer hhs GmbH, not only significantly reduced our assembly times with the DIRAK-SNAP-Technology but it also made additional tools superfluous. With one "click", it is fixed. Always."

Marco Abelius,
Baumer hhs GmbH





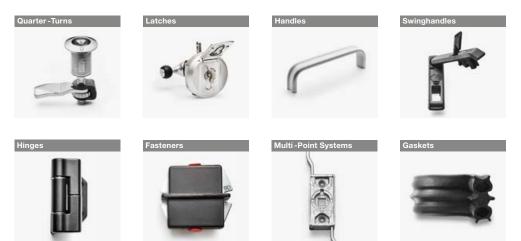


DIRAK Headquarter and OperationsDistributors

Our focus is always on your requirements. We have been developing and selling mechanical and mechatronic hardware solutions for industrial enclosures since 1991.

### Engineered in Germany since 1991

Our construction and assembly plants are in two separate locations in Germany which are both founded on delivering the highest standard of quality and ensuring the distribution of the best products.





From the initial concept to the order fulfillment and delivery, our focus is always on your requirements and we promise our continued and reliable partnership even after the project is completed – we are only satisfied when you are satisfied.

- Consulting
- Product development
- Prototyping
- Product testing
- Logistics
- After sales service