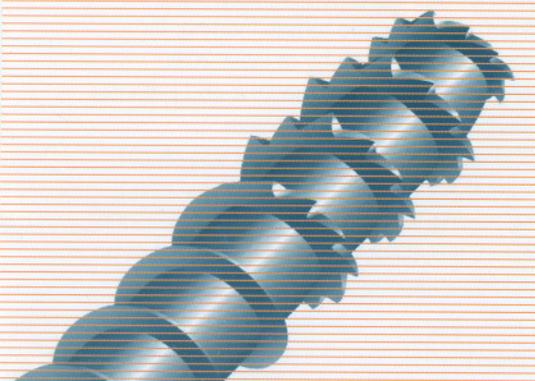
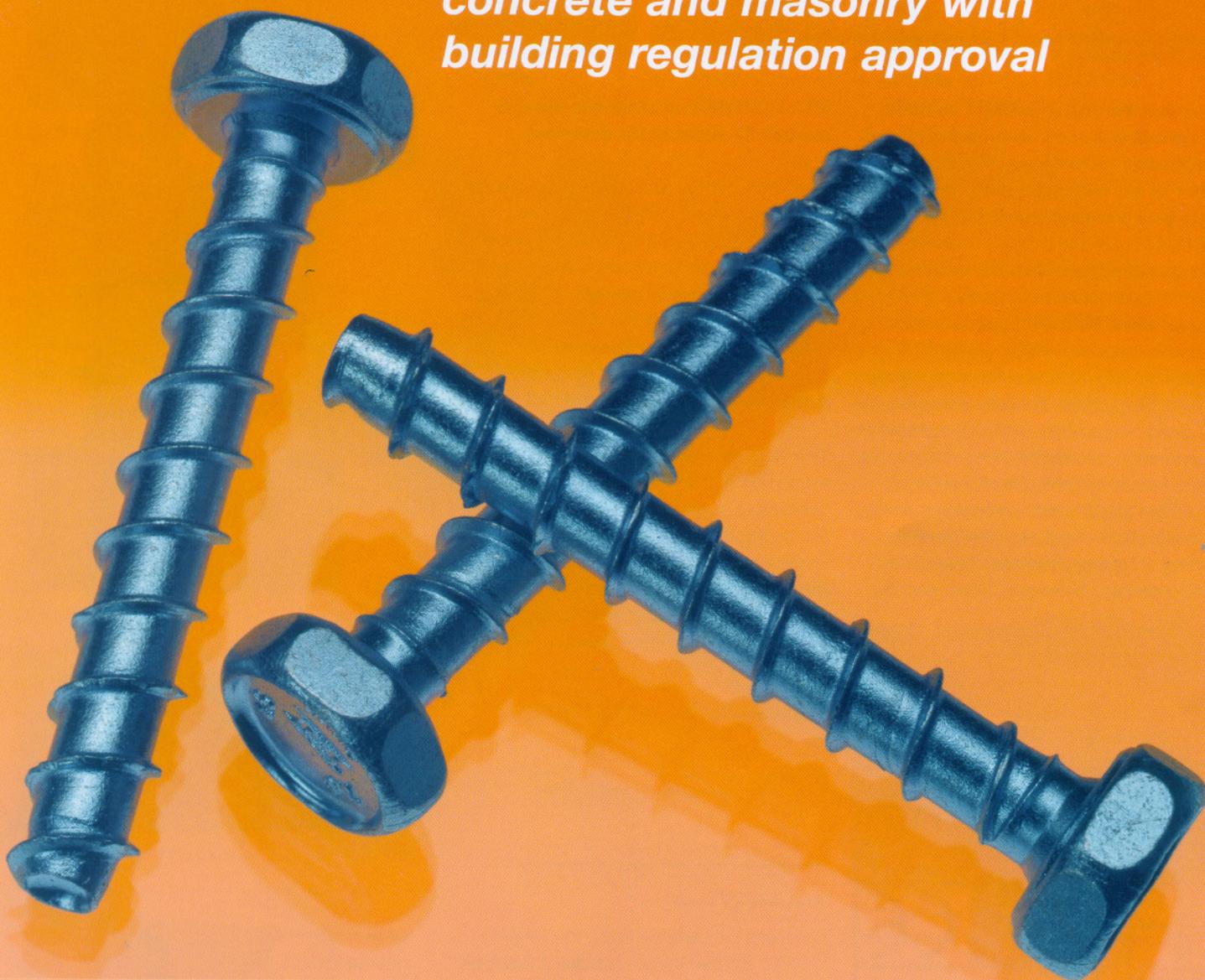


**1st Screw Anchor
with ETA approval**

MULTI-MONTI®

THE SCREW ANCHOR WITHOUT A PLUG

*The innovative fastening system for
concrete and masonry with
building regulation approval*




HECO
SCHRAUBEN



Option 1 for cracked and
uncracked concrete

Safe and secure

With MULTI-MONTI® you will achieve a positive fitting free of expansion pressure – and in half the time.

The approved MULTI-MONTI® installation system is based on a new concept in anchoring technology. The Screw Anchor is set without a plug, thus saving you a huge amount of time.

The technical arguments have convinced everyone. Low screw-in torques, a fitting which is free of expansion pressure and approval for cracked and uncracked concrete are the most significant technical features of this Screw Anchor. The ability to work close to the edge, and without a torque wrench, as well as reusability can be achieved easily with MULTI-MONTI®. This applies just as much to house building, the construction of balcony railings or the fastening of fences as to the construction of the Parliament building in Berlin and the Magdeburg Lake Stage.

MULTI-MONTI® in stainless steel is especially suitable for exteriors.

MULTI-MONTI® is also available in special steel A4 (1.4401 = AISI 316) and A5 (1.4571 = AISI 316 ti) for outdoor use or wherever the surface comes into contact with the elements. The stainless steel MULTI-MONTI® (1.4529 = ASME 472/649) is especially suited for use in tunnel construction and has been specified in numerous projects throughout Europe.

The innovative and patented fastening range has not only convinced HECO® customers at home and abroad, but also the government of the federal state of Baden-Württemberg. Minister for Economic Affairs, Walter Döring awarded the MULTI-MONTI® Screw Anchor with the Baden-Württemberg innovation prize.



First Screw Anchor with ETA approval

Following demanding tests, the MULTI-MONTI® Screw Anchor has been awarded a European Technical Approval (ETA). HECO® is the first supplier in this section to receive ETA approval, which is recognised throughout Europe, for its Screw Anchors, and is thus able to document the high quality and safety standard of its products.

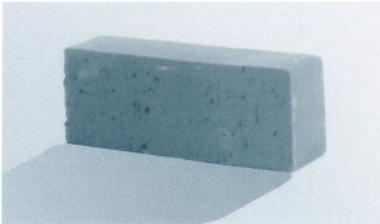
The European Technical Approval was awarded for the steel, electrogalvanized and stain-less-steel versions for cracked and uncracked concrete in Option 1, the highest European category for service conditions. The MULTI-MONTI® Screw Anchor had to pass extremely stringent tests, especially in the areas of durability and installation safety, to ensure it can be used with complete

safety even in critical installation situations and service conditions. At the same time, the full range of MULTI-MONTI® Screw Anchors is available: steel, electrogalvanized and 1.4401 stainless steel. In conjunction with the ETA, the load performance of the MULTI-MONTI® Screw Anchor has increased significantly. Permissible centric tensile loading, for example, has risen by at least 20%, opening up new applications and potential savings for professional users. The ease of installation of MULTI-MONTI® Screw Anchors, without any prescribed tightening torques, means that installation errors are effectively ruled out, which is an additional safety factor.

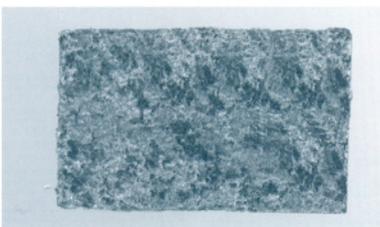


MULTI-MONTI® is tailor-made for cracked and uncracked concrete

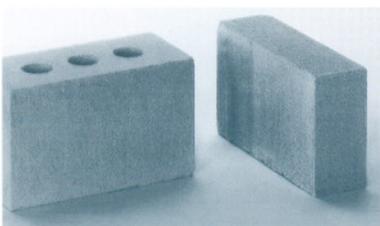
The Screw Anchor is approved for constructions in cracked and uncracked concrete and is suitable for use with many other building materials such as:



Clinker brick



Natural stone (e.g. marble)



Sand lime brick



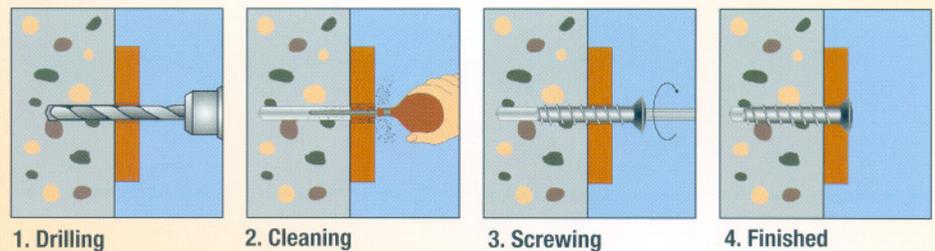
Hollow concrete block



Solid brick

The right way to install MULTI-MONTI®

Installing MULTI-MONTI® is incredibly simple. Drill a hole according to the HECO®-Instruction. After removing the stone dust from the drilled hole (e.g. by blowing it out) you can now screw in the MULTI-MONTI®. No special tools are required. The Screw Anchor is immediately capable of bearing loads and you can remove MULTI-MONTI® at any time.



A huge range of versions for almost all your needs

Many different versions of MULTI-MONTI® Screw Anchor are available. Be it external or internal use, or structures subject to obligatory fireproofing: MULTI-MONTI® covers almost all areas of use. This Screw Anchor thus comes in steel and stainless steel (A4, A5), as well as in various head shapes, diameters and lengths (diameters of 5 – 20 mm, lengths of 25 – 320 mm). We have developed the MULTI-MONTI® baseplate anchor for the quick fastening of purlins onto concrete. In this area HECO® offers the widest range of Screw Anchors by far. *

-  Hexagon head
-  Hexagon head incl. washer
-  Flanged hexagon head
-  Internal thread anchor
-  Stud
-  Assembly rail screw
-  Round head
-  Countersunk head
-  Cable clamp screw
-  Ring anchor



Use our Service for Professionals.
Calculation software on our website
www.heco-schrauben.de



Safe and secure

THE SCREW ANCHOR WITHOUT A PLUG

MULTI-MONTI® by HECO® – the secure fastening system for concrete and masonry



MULTI-MONTI® stainless steel 1.4529 (ASME 472/649) is frequently used in the building of tunnels.

MULTI-MONTI® by HECO® has already been used in numerous well-known construction projects. Here is a selection from our list of references:

- Cologne Arena
- Elbe-Tunnel, Hamburg
- Parliament building, Berlin
- Magdeburg Lake Stage
- Dutch national railway

Safe and secure



MULTI-MONTI® by HECO® was successfully used in the reconstruction of the Parliament building in Berlin.

The unbeatable advantages of the MULTI-MONTI® fastening system

- No waste of time, the anchor will bear loads immediately
- Through bolt fixation is always possible
- No torque control required
- Easy power-tool handling possible
- Saves up to 50 % of the assembly time
- MULTI-MONTI® can be completely removed
- With building regulation approval

Use HECO® screws – Safe and secure!



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