

Your KRASO® contacts for daily business

Patrick Oberkönig

xport

T +49(0)2872 -9535-388 M +49(0)1761 -3953 554 patrick.oberkoenig@kraso.de

Philipp Münsch

Sales representative South Germany, Switzerland

M +49(0)1761 - 3953 547 philipp.muensch@kraso.de

Jasper Stondzik

Sales representative
The Netherlands

M +49(0)1761 - 3953 544 jasper.stondzik@kraso.de

Michael Schwarz

Technical engineer

T +49(0)2872 - 9535-420 M +49(0)1511 - 9535 105 michael.schwarz@kraso.de

Carsten Demming

Technical engineer

T +49(0)2872 - 9535-570

carsten.demming@kraso.de

Adrian Beckmann

Technical drawings/ Order processing

T +49(0)2872 - 9535-393 adrian.beckmann@kraso.de

Tanja Schwering

Export

T +49(0)2872 -9535-398 M +49(0)1761 -3953 546 tanja.schwering@kraso.de

Nino Bertolini

Sales representative Austria

M +43(0)664 - 1868329 nino.bertolini@kraso.de

Lamiae El Mouhdati

Int. sales manager MENA

M +971(0)52-2983293 lamiae@kraso.de

Jens Wenzlaff

Technical engineer

T +49(0)2872 -9535-380 M +49(0)1511 -9535 107 jens.wenzlaff@kraso.de

Nicole Bauer

Technical drawings/ Application engineer

T +49(0)2872 - 9535-180 nicole.bauer@kraso.de

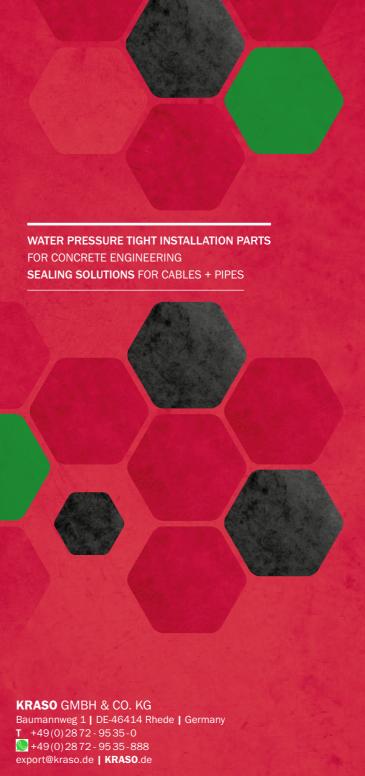
Simon Böing

Technical drawings/ Order processing

T +49(0)2872 - 9535-394 simon.boeing@kraso.de



Download the KRASO Catalogue





for pipe penetrations DN 110

THE MAGNETIC INTERFACE FOR PRECAST WALLS



for pipe penetrations DN 110

THE MAGNETIC INTERFACE FOR PRECAST WALLS

Special challenges must be taken into account for waterproof concrete structures in pressurised water. In addition to in-situ concrete construction, building with precast walls as waterproof concrete structures has also become established. Consistent quality and rapid construction progress are just two of the many advantages here. Regardless of whether in-situ concrete or precast elements are used, all points where pipes or cables penetrate the components pose a challenge.

Here, precautions must be taken against water penetration by means of pipe penetrations with waterproof sealing. These pipe penetrations are currently glued manually to the moulding tables in precast element factories using installation covers. This work is labour-intensive and risky due to incorrect positioning. The new KRASO® Magnetic Cover with magnetic interface for KRASO® Pipe Penetrations provides a solution. Using formwork robots, the magnet can also be positioned automatically with millimetre precision for pipe penetrations, and the pipe penetration can be clicked onto the formwork of the outer shell via the cover with magnetic interface. When the precast wall is turned over, the magnet remains on the formwork and the magnetic cover remains in the pipe penetration as protection.





- Especially for precast element factories!
- + KRASO® Magnetic Cover available for KAISER and PRIMO magnetic systems!
- + Suitable for all pipe penetrations in DN 110
- + Enables precise, machine-controlled positioning on the switching table
- Eliminates labour-intensive manual positioning and helps to avoid errors
- Once completed, the KRASO® Magnetic Cover remains in the pipe penetration as protection





KRASO® Pipe Penetrations Approved and made of solid wall material

- KRASO® 4 Seal MPA-tested up to 10 bar!
- + IAF-tested : radon-tight
- Made of dimensionally stable and pressure-resistant solid wall material: low abrasion, easy installation even at low temperatures
- + In accordance with DIN EN 1401 (KG) or DIN EN 14758 (KG 2000)
- Also available in KG 2000: polypropylene (PP), mineralfilled, smooth walls, long-lasting
- + Formed plug-in sleeve on both sides, for connection to KG / HT pipes
- + Also available as thermally insulated wall penetration!
- Also available as wall penetration for precast walls!
- + DafStB waterproof concrete guideline: stress class 1 + 2

