

... for more than 40 years +

All rights to the drawings and designs are the property of KRASO GmbH & Co. KG. •  
Copying and distribution of the drawings as well as any other use require our written consent. •

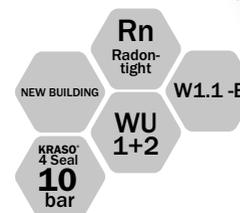


**KRASO GMBH & CO. KG**  
Baumannweg 1 | DE-46414 Rhede  
T +49(0)28 72 - 95 35-0  
info@kraso.de | **KRASO.de**

2.3-MA.EN-v1.0-06.25-RSc.DK

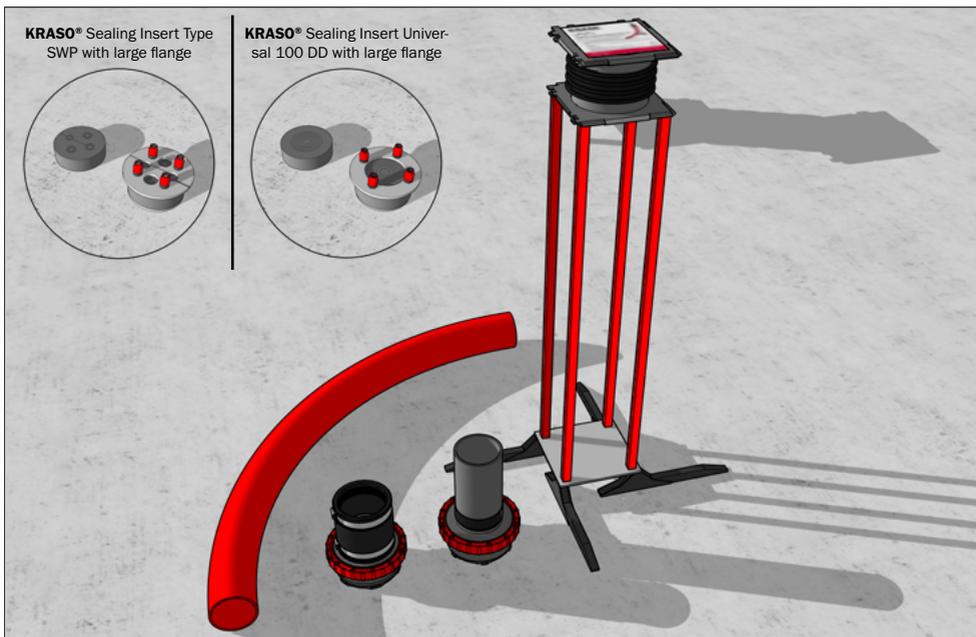
# KRASO®

SIMPLE + TIGHT



## KRASO® Builder's Convenience Box - floor - 110

### Installation instructions



## KRASO® Builder's Convenience Box - floor - 110

Single utility connection for supply lines (heat pump, local/district/geothermal heating, gas, water or electricity) for buildings without basement, incl. KRASO® FLS 110.

**| DafStB waterproof concrete guideline: stress class 1 + 2, DIN 18533 W1.1 -E**

1. Insert KRASO® System Cover KDS 150 with hose adapter into the bayonet fitting of the KRASO® Cable Penetration KDS 150 and tighten it. Then tighten the red union nut of the KRASO® System Cover.
2. Place the KRASO® FLS Flexible Empty Pipe System into the hose connector up to the centre.
3. Tighten the stainless steel straps with a socket spanner (SW 13) to a torque of 7 Nm.
4. Create an excavation of approx. 1.25 m from the top edge of the unfinished floor (TEUF).
5. Mount the foot extension, align and check with a spirit level. There must be a distance of 50 mm on all sides from the finished plastered wall.
6. Fill the pit completely and concrete the base plate. The top edge of the KRASO® Builder's Convenience Box - floor - 110 without empty pipe insert is the top edge of the unfinished floor (TEUF). The surrounding water pressure tight KRASO® 4 Seal must be concreted into the base plate.
7. Remove the protective sticker and use the KRASO® Y-Wrench to open the KDS 150 closure cover in the direction of the arrow.
8. Screw the KRASO® Empty Pipe Insert clockwise into the bayonet fitting. Fasten the red union nut of the KRASO® Empty Pipe Insert clockwise. Shorten the KRASO® Empty Pipe Insert to the top edge of the finished floor.
9. Install the sealing insert into the KRASO® Empty Pipe Insert.
10. Insert the media line and tighten the sealing insert crosswise.
11. 12. Slip the end plug over the media end and close the hose end.

