Uhrig Kanaltechnik GmbH, Am Roten Kreuz 2, 78187 Geisingen

Uhrig Kanaltechnik GmbH
Am Roten Kreuz 2
78187 Geisingen
Tel. +49 7704 806-0
info@uhrig-bau.de
www.uhrig-bau.de

Confirmation of the maximum internal and external pressures of our Quick-Lock system

For our Quick-Lock system we can guarantee the following internal and external pressures following the table:

System	Inner pressure	Outside pressure
QL 100-800	10 bar	1,5 bar
BIG 800-2000	1 bar	1,0 bar
FLEX 200-600	0,7 bar	0,7 bar
LEM 100-800	10 bar	1,5 bar
LEM BIG 700-1600	10 bar	1,0 bar

When using the Quick-Lock sleeves in high pressure pipes (internal pressure as written above in the scale), the pressure resistance can only be guaranteed with the use of a protector sheet which is placed outside of the EPDM rubber. The Protector plate prevents the side track of the EPDM rubber into potential defects or crackings in the pipe.

The pressure resistance of all quick-lock systems significantly depends on the consistence of the inner pipe surface. The maximum pressure stated by us shall only apply if the surface against which the sealing will be installed is diffusion-tight and has no defects..

You can also use our Quick-Lock System in the drinking water sector.

Katja Hansen
Leitung Kanaltechnik GmbH