



fire brigade / disaster control



industry



construction sites



agriculture



potable water



special products



accessories

ESCHBACH WELLDUR

Flexible riser main

For water retrieval from boreholes with a submersible pump, mine dewatering and industrial applications.

Circular woven jacket out of 100 % high tenacity polyester yarn with thermoplastic Polyurethane liner and cover manufactured using the „Through-the-weave-extrusion-process“.



ADVANTAGES

- Easier maintenance and handling compared to inflexible installations
- High abrasion resistance
- Low friction loss due to smooth surface
- Cold-resistant up to - 40°C
- Heat-resistant up to + 50°C
- Easy cleaning and disinfection
- High resistance to ageing, weathering, ozone and UV

APPROVALS

- KTW-Approval
- DVGW W270
- BS 6920-1:2000 (WRAS)

SERVICE

- Riser main coupling system available on request
- Individual marking available
- Other diameters on request
- Available in lengths up to 1000 m, depending on diameter

Diameter Zoll (mm)	Weight g/m	Wall Thickness mm	Working pressure bar	Burst pressure bar
2" (52)	574	3,2*	25	70
3" (75)	874	3,2*	25	60
4" (102)	1.174	4,0*	25	60
6" (152)		On request		

*Tolerances +/- 0,2 mm

Changes in technical specification without prior notice