



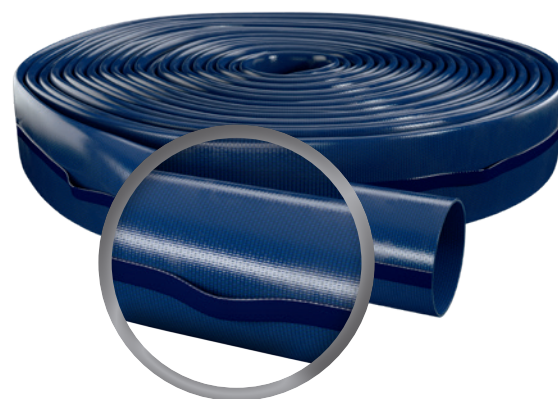
ESCHBACH WELLDUR

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 „Throughthe-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 Inch (mm)	Weight g/m	Wall thickness	Burst pressure	Working pressure*
2" 52mm	574	3,2 mm	70	25
3" 75mm	874	3,2 mm	60	25
4" 102mm	1174	4,0 mm	60	25

*Tolerances +/- 0,2 mm

Remark maximum working pressure:

The mentioned data is valid for the hose only. In case of fitted couplings the working pressure depends on the respective defined nominal pressure of the used coupling and the method of fitting.