

Flexible. Specific. Innovative.

## XFlame hydro®

... hold firm - even  
when the sparks  
fly!



### Advantages:

- Inflammable according to UL94 V0/V2
- Welding spray resistant
- Halogen-free according to EN 50267-2-1 (corresponds with IEC 60754-1)
- Self-extinguishing in case of fire
- LABS-free (free of substances that prevent paint adhesion)
- For use with drag chains
- Plasticizer-free
- Very good wear resistance
- Bend-resistant
- Very elastic
- For temperature ranges from -40 °C to +90 °C
- Minimum burst pressure at 23°C: 51 bar (Values under Novoplast test conditions determined for tube size 6x2x10 mm)

### Applications:

- Welding systems
- Welding robots
- Welding machines
- Spot welding tongs
- Associated welding area
- Cooling- and hot water applications
- Pneumatic

### Standard color:

■ Black

- Dimensions and special colors on request

The flexible XFlame hydro® is your partner for special applications.

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SCHLAUCHTECHNIK

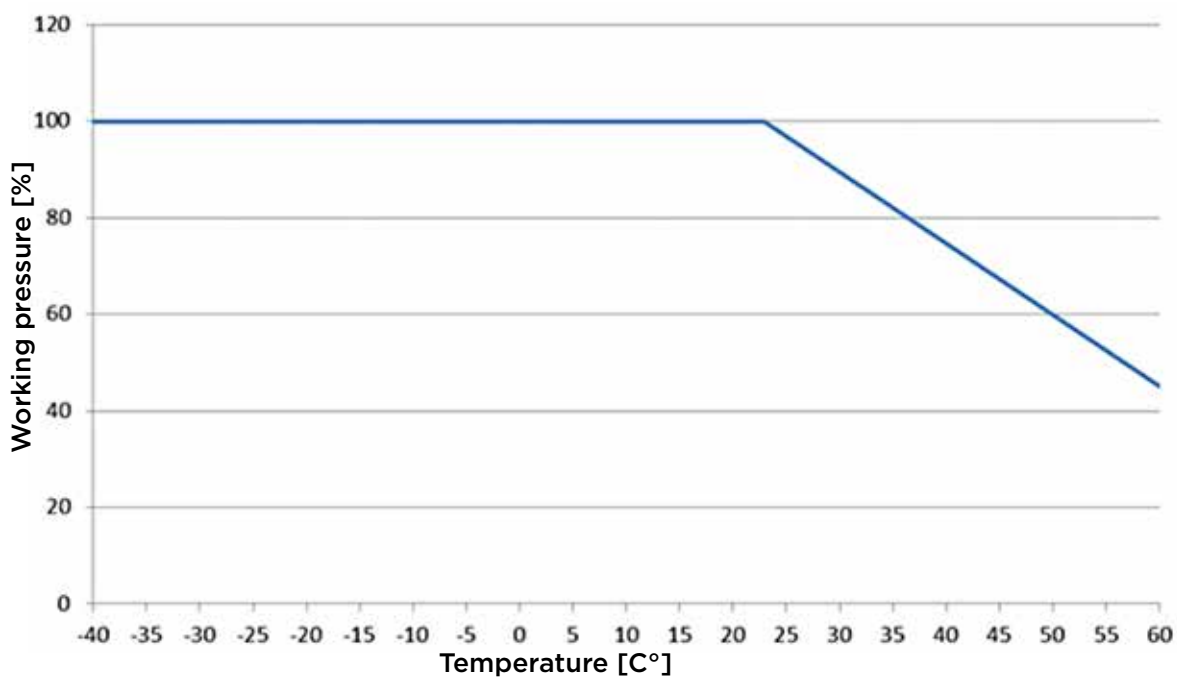
Connecting Values

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Tube dimension ID*	Tube dimension WT*	Tube dimension OD*	Tolerance OD mm	Tolerance WT mm	Weight g/m	Max. working pressure resistance (at 23°C)	Min. bending radius
2	1	4	±0,10	-0,15	11,9	18	7
4	1	6	±0,10	-0,15	19,8	12	8
4	2	8	±0,15	+0,05/-0,10	47,5	21	9
6	2	10	±0,15	±0,10	63,3	17	15
8	2	12	±0,15	+0,15 /-0,05	79,2	12	26
10	2	14	±0,15	+0,15 /-0,05	95	10	38
11	2,5	16	±0,15	+0,15 /-0,05	133,6	12	48

\*ID = inside diameter, WT = wall thickness, OD = outside diameter



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