GOLLMER & HUMMEL
hoses for heroes

GH P-FLEX M

MEDIUM-WEIGHT LAYFLAT PVC HOSE

MATERIAL CONSTRUCTION

Jacket:

- High-tenacity polyester yarn, specially designed for minimal elongation
- Totally embedded in the PVC, offering optimum protection against mechanical damage

Lining and jacket:

- Very high-grade, soft PVC, extruded through the weave in a special one-step production process
- Much more adhesive than conventional layflat PVC hoses due to the special production process, no blistering
- Inside: Very smooth for minimal pressure loss
- Outside: Very smooth for good flexibility

ADVANTAGES

- ✓ Lightweight and flexible
- ✓ Small coil diameter
- ✓ Resistant to aging and ozone
- ✓ Minimal elongation
- ✓ Much better layer adhesion than conventional layflat PVC hoses

PRESSURES

Specifications apply only to the hose (medium water, 20°C).
The potential working pressure may be lower than specified above for hose lines with couplings due to the nominal pressure of the couplings or the type of assembly.

Order hose sample >>

AT A GLANCE

Standard lengths

- 100 m

i Other lengths available on request (possibly with cutting fee)

Temperature ranges

-10 °C bis 60 °C

(Specifications apply to Water)

Standard colors

blue

Areas of application

- Construction
- Industry
- Agriculture
- Feeder hose for drip irrigation
- Watering and drainage
- Protective hose for cables and hydraulic hoses
- For medium heavy-duty use

CONTACT

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DATASHEET METRIC

Inside diameter in mm	Weight in g/m	Wall thickness in mm	Working pressure in bar	Burst pressure in bar
25	165	1.5	7	21
32	200	1.5	7	21
38	230	1.5	7	21
52	340	1.6	7	21
65	430	1.7	7	21
76	570	1.9	6	18
102	880	2.3	6	18
127	1,100	2.3	6	18
152	1,500	2.6	6	18
203	2,100	2.7	4	12

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