GOLLMER & HUMMEL
hoses for heroes

GH TITAN 3F

THE CLASSIC, TRIED AND TRUSTED FOR DECADES. UNCOATED TYPE 1 FIRE HOSE ACCORDING TO DIN 14811

MATERIAL CONSTRUCTION

Jacket:

- High-tenacity polyester yarn, circular woven in twill weave
- Spun-dyed polyester yarn is exclusively used for colored hoses to ensure color fastness
- 3-ply warp threads, heavy-duty construction for better abrasion resistance and pressure parameters

Lining:

- High-grade, smooth EPDM rubber lining with excellent resistance to foaming agents and a wide range of chemicals

ADVANTAGES

- ✓ Tough, very slimline layflat hose that is fully in accordance with the relevant standards, it is ideal for use with a hose carrying basket.
- ✓ Very lightweight and highly flexible (also at extremely low temperatures)
- ✓ Small coil diameter
- ✓ Excellent resistance to aging and ozone
- ✓ Lining extremely resistant to seawater and a wide range of chemicals (see resistance table)

AT A GLANCE

Standard lengths

- 60 m

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

Temperature ranges

-40 °C bis 80 °C

(Specifications apply to Water)

Standard colors

white

Areas of application

- Fire department
- Industry
- Shipping
- Military
- Disaster relief
- Construction
- Agriculture

CONTACT

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PRESSURES

Working pressure:

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.

Maximum working pressure:

Approval can only be given by the manufacturer upon clarification of the exact area of application.

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DATASHEET METRIC

Inside diameter in mm	Weight in g/m	Working pressure in bar	Burst pressure in bar	Bending radius in mm	DIN performance level	DIN number	Approval
25	150	16	70	200		ZPC 10083	DIN 14811
38	225	16	60		L2	ZPC 10045	DIN 14811
40	245	16	60				
42	255	16	70	300	L1	ZPC 10108	DIN 14811
45	275	16	60		L2	ZPC 10123	DIN 14811
52	300	16	65	400	L1	ZPC 10047	DIN 14811
55	310	16	60				
65	420	16	60		L3	ZPC 10109	DIN 14811
70	465	16	60		L3	ZPC 10166	DIN 14811
75	500	16	65	500	L2	ZPC 10086	DIN 14811
102	620	12	40	550			
110	770	12	40	550		ZPC 10126	DIN 14811
152	1,100	12	36				

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