

# 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

Inside diameter in mm	Weight in g/m	Wall thickness in mm	Working pressure in bar	Burst pressure in bar	Bending radius in mm	DIN performance level	DIN number	Approval
25	150	1.8	16	70	200		ZPC 10083	DIN 14811
38	225	2.0	16	60		L2	ZPC 10045	DIN 14811
40	245	2.0	16	60				
42	255	2.0	16	70	300	L1	ZPC 10108	DIN 14811
45	275	2.0	16	60		L2	ZPC 10123	DIN 14811
52	300	2.0	16	65	400	L1	ZPC 10047	DIN 14811
55	310	2.0	16	60				
65	420	2.1	16	60		L3	ZPC 10109	DIN 14811
70	465	2.1	16	60		L3	ZPC 10166	DIN 14811
75	500	2.1	16	65	500	L2	ZPC 10086	DIN 14811
102	620	2.2	12	40	550			
110	770	2.2	12	40	550		ZPC 10126	DIN 14811
152	1100	2.2	12	36				

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PRODUCT IMAGES

