GOLLMER & HUMMEL
hoses for heroes

GH PROGRESS LIGHT

RUBBER COVERED FIRE HOSE, LIGHT VERSION

MATERIAL CONSTRUCTION

Textile reinforcement:

- warp: high tenacity Polyester weft: polyamide; circular woven.
- the special weaving design offers a superior adhesion level and flow performance compared to an all polyester weave.
- totally embedded in the rubber compound, excellent protected against mechanical damage.

Lining and cover:

- special high grade formulated NBR / PVC compound extruded ”through the weave“ in a unique one step production process.
- special additives in the compound guarantee superior UV and ageing resistance.
- inside: very smooth for minimum friction loss.
- outside: smooth for good abrasion resistance, flexibility and small coil diameter.

ADVANTAGES

- ✓ resistance to oil, fuel and a wide range of chemicals
- ✓ resistance to heat, UV and ozone
- ✓ abrasion resistant
- ✓ very low friction loss and low elongation
- ✓ lightweight and fl exible, small coil diameter
- ✓ excellent adhesion between rubber and textile
- ✓ no cleaning and drying required
- ✓ easy to repair

AT A GLANCE

Temperature ranges

-20 °C bis 80 °C

(Specifications apply to water)

Standard colors

red

Areas of application

- refi neries
- chemical industry
- military
- airport fire brigades
- marine and offshore installations
- wall cabinet hose (if compliance with BS 6391 / Type 3 is required)

CONTACT

Gollmer & Hummel GmbH
Gässlesweg 23
75334 Straubenhardt

T +49 (0) 7082 9434-0
F +49 (0) 7082 9434-99
E info@gollmer-hummel.com

PRESSURES

Working pressure: Specifi cations apply only to the hose (medium water, 20°C). The potential working pressure may be lower than specifi ed 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 clarifi cation of the exact area of application.

Order hose sample >>

DATASHEET METRIC

Inside diameter in mm	Weight in g/m	Wall thickness in mm	Working pressure in bar	Max. working pressure in bar	Burst pressure in bar	Approval
38	250	1.7	16	20	50	AS 2792-1992
45	280	1.7	20	24	60	
52	380	1.8	16	20	50	
65	490	2	16	20	50	AS 2792-1992
70	560	2	16	20	50	

i Specifications apply only to the hose. 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.