

TEXFLEX FIRE

Semi-rigid lightweight hose
acc. DIN EN 694 for fixed systems



**Innovative
low weight hose
for wall cabinets!**

APPLICATIONS

- in wall cabinets acc. DIN EN 671-1

FEATURES

- very lightweight, anti-kinking and highly flexible (even at low temperature)
- excellent handling even for untrained persons
- sliding properties on all surfaces are much better compared to rubber or PVC hose
- very thin wall – requires less space
- excellent resistance to weathering and ozone



GOLLMER & HUMMEL
— The Hosefactory —

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Bore size (mm) (Inch)	Weight		Wall Thickness		Working Pressure*		Proof pressure		Bursting pressure		Bending radius		Article code
	(gr/m)	(lbs/ft)	(mm)	(Inch)	(Bar)	(PSI)	(Bar)	(PSI)	(Bar)	(PSI)	(cms)	(inch)	
19 3/4"	120	0.08	1.8	0.07	12	175	24	350	42	600	20	7.9	18150-019000
25 1"	150	0.10	1.8	0.07	12	175	24	350	42	600	20	7.9	18150-025000
33 1 1/4"	220	0.15	3.1	0.12	7	100	14	200	24.5	360	28	11.0	18150-033000

Standard length : 20, 25, 30 m, (66, 82, 100 ft), other lengths on request
 Standard colour : white
 Service temperature: - 40° C up to + 100° C (- 40° F up to 212 ° F), based on water
 Valid standards : DIN EN 694, Type B Class 5

* the ratio between normal working, proof and burst pressure is stated according the requirements of EN 694.
 It is important to note, that the technical data for pressure are only valid for hose and not for hose assembly with couplings!
 Change in technical specification without prior notice
 10 Bar = 1 MPa

CONSTRUCTION

Jacket:

- high tenacity multifilament polyester yarn, circular woven
- monofil spiral in weft keeps hose semi-rigid

Lining:

- high grade EPDM rubber, cold flexible, suitable also for hot water; excellent resistance to sea water; a wide range of chemicals, UV and ozone

- coextruded CR rubber adhesive layer; penetrates during vulcanisation completely into the weaving structure
- this style of rubber lining guarantees a smooth inner tube with low friction loss and an excellent adhesion between lining and jacket



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