

Weight Approx. ≈ kg/m	Hose Size			Work. Pressure bar	Test Pressure bar	max. Vacuum bar	Bend. Radius mm	Coil Length ≈ m	Part Number Type
	IDin.	IDmm	ODmm						
1,9	2"	50	64	10	16	0,5	90	40	LTW 50
2,8	3"	75	89				100		LTW 75
4,2	4"	100	115				150		LTW 100

Other dimensions (i.e. 63, 125, 150) on request. Type LTW meets EN 1761 with a nominal pressure of 10 bar and a minimum burst pressure of 40 bar. Due to the elongation of the flexible construction only apply the usual filling pressure up to maximum 6 of bar for pressure operation.

Marking: Yellow bands every 2,5 mtr continuous embossing as per example .

ELAFLEX LTW 50 · EN 1761 · NBR · SD · Ω · 10 BAR · GERMANY · 2Q-19

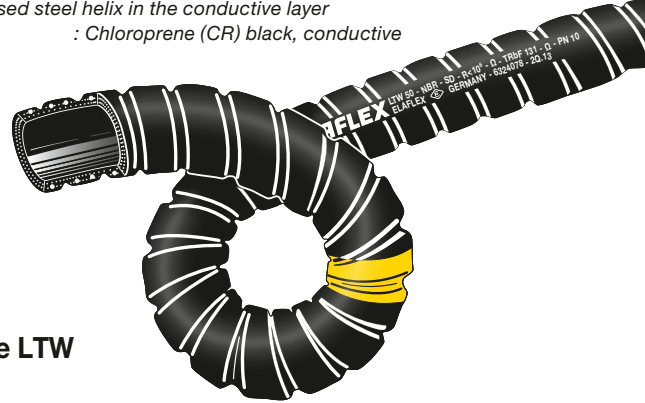
Yellow Band' light weight tank truck hose with smooth bore and with corrugated cover. Easy to handle due to high flexibility.

With kink resistant steel helix for all petroleum based products with an aromatic content up to 50%. Temperature range -30° up to +90°C (temporarily up to 110°C). Electrical conductivity < 106 Ohm. Approved to German military standard VG 95955 type S. Complies with EN 12115 and EN 1761.

Lining : NBR, conductive, black, no fuel solubility

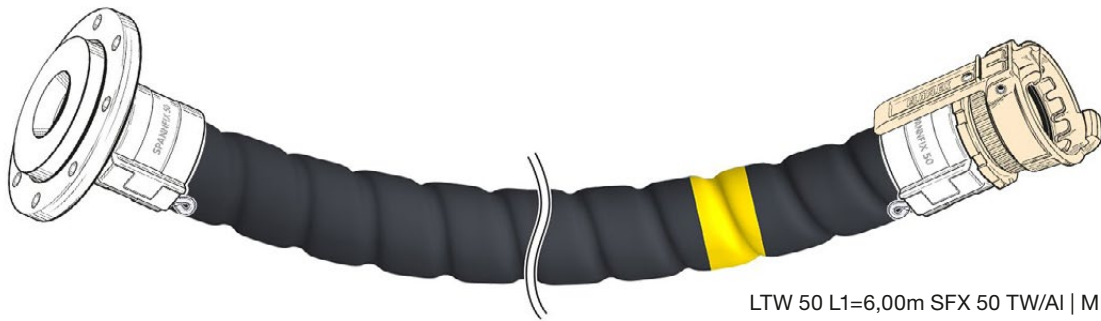
Reinforcements : Textile braids and embedded non-kinking galvanised steel helix in the conductive layer

Cover : Chloroprene (CR) black, conductive

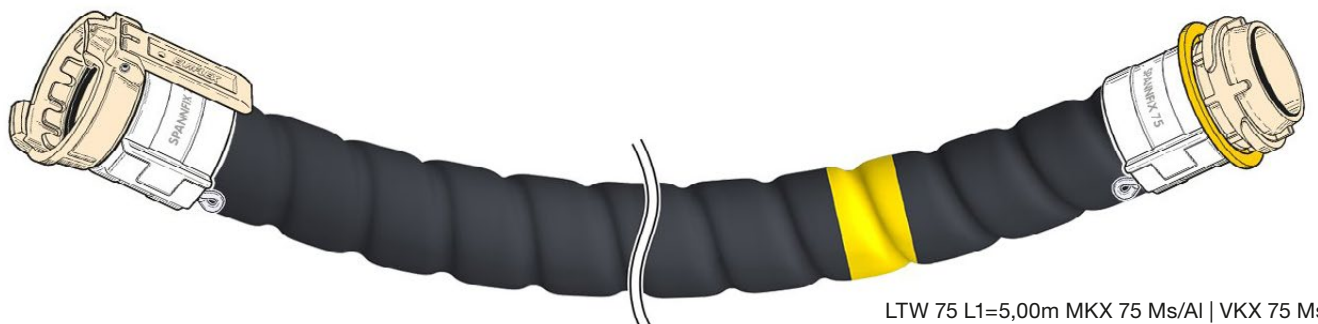


Type LTW

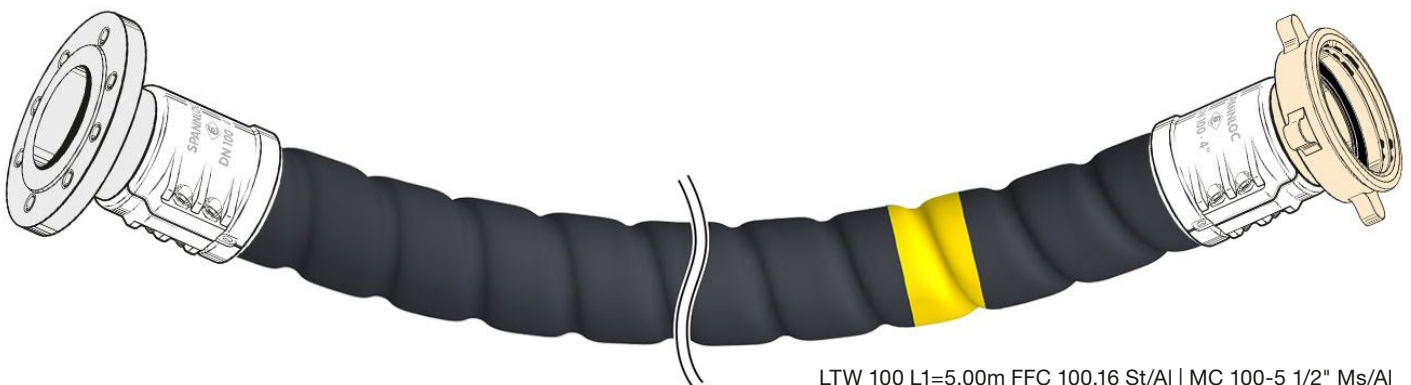
For more than 40 years, type LTW sets the standard for fuel delivery at petrol stations: highly flexible / cold flexible, high longevity and operational safety. Delivery for self assembling or as ready mounted hose assembly – examples see below :



LTW 50 L1=6,00m SFX 50 TW/AI | MKX 50.50 Ms/AI



LTW 75 L1=5,00m MKX 75 Ms/AI | VKX 75 Ms/AI



LTW 100 L1=5,00m FFC 100.16 St/AI | MC 100-5 1/2" Ms/AI