

# LIQUEFIED PETROLEUM GAS HOSE LPG



<b>APPLICATION</b>	As reel hose for supplies to domestic and industrial storage tanks, as pump hose for vehicle refuelling, for bulk loading and unloading from rail tankers, road tankers and ships. For special suction/pressure operation needs the type LPGS with stainless steel helix is available on request.
<b>TYPE LPG</b>	'Orange Band' Liquefied Petroleum Gas hose to EN 1762. For propane, butane and their mixtures to EN 589. As the hose lining is resistant to diffusion the hose is also suitable for natural gas. Use with propene (propylene) possible - pricking required. Not suitable for ammonia.
<b>LINING</b>	Nitrile rubber (NBR), black, electrically conductive, diffusion resistant
<b>REINFORCEMENT</b>	Textile braids with 2 crossed tinned copper strands
<b>COVER</b>	Chloroprene (CR), black, electr. conductive, flame and abrasion resistant, ozone, UV and ageing resistant

PART NUMBER	WEIGHT APPROX.	HOSE SIZE			WORK PRESSURE	TEST PRESSURE	MAX. VACUUM	BAND. RADIUS	COIL LENGTH
TYPE	(KG/M)	ID (IN.)	ID (MM)	OD (MM)	(BAR)	(BAR)	(BAR)	(MM)	(M)
LPG 10	0,3	3/8"	10	20	25	40	0,8	70	40
LPG 13	0,4	1/2"	13	23			0,5	80	40
LPG 19	0,6	3/4"	19	31			0,5	100	40 (50) (60) (80)
LPG 25	0,8	1"	25	38			0,4	150	
LPG 32	1,0	1 1/4"	32	45			0,3	175	
LPG 38	1,2	1 1/2"	38	52			0,2	200	
LPG 50	2,0	2"	50	66			0,2	250	
LPG 75	3,4	3"	75	93			-	450	40
LPG 100	4,3	4"	100	118			-	750	40

LPG 150	7,9	6"	150	173			-	1200	30
LPG 200	12,7	8"	200	236			-	2000	30



## TYPE LPG 16 S/ 16

Hoses for L.P. Gas dispensers. Meet EN 1762 standard. For propane, butane and their mixtures. Highly flexible and long-lasting construction. Burst pressure > 100 bar. Temperature range LPG 16 S -30°C up to +70°C, LPG 16 -40°C up to +70°C. DVGW and AS 1869 approved.

## LINING

NBR, black, seamlessly extruded, electrically conductive, low diffusion, plasticiser-free.

## REINFORCEMENT

Low tensile textile braids with crossed tin plated copper strands electrically connectable.

## COVER

CR, black or orange, smooth, electrically conductive, abrasion resistant, highly ageing resistant. Type LPG 16 perforated.

PART NUMBER	WEIGHT APPROX.	HOSE SIZE			WORK PRESSURE	TEST PRESSURE	MAX. VACUUM	BAND. RADIUS	COIL LENGTH
TYPE	(KG/M)	ID (IN.)	ID (MM)	OD (MM)	(BAR)	(BAR)	(BAR)	(MM)	(M)
LPG 16S	0,5	5/8"	16	26	25	40	0,5	80	40 max. 80
LPG 16									