8LPG – Liquified propane gas and natural gas hose

**Certified acc. to ECE R 67 class 1,
ECE R110 and AS/NZS 1869**



MAIN FEATURES

- Compact construction, high flexibility
- Working pressure 3.0 MPa
- Highly resistant polymer core tube
- Strong polymer cover for high wear and tear resistance, weatherproof, UV- and ozone-resistant
- Customized preforming available (see Bulletin 5200-Preformed)

APPLICATIONS

LPG and CNG system for cars, trucks, busses and forklift trucks

CONSTRUCTION

Core tube : Polyamide
Pressure reinforcement : One layer of high tensile synthetic fibre

Cover : Polyamide, pinpricked; opt. flame resist. cover Type -FR(*)
Colour : Black, other colours available on request

TEMPERATURE RANGE

-25°C up to +100°C (short time 125°C)

Part No. #	DN	size	mm	inch	mm	Max. working pressure MPa / psi		Min. burst pressure MPa / psi		Min. bend radius mm	Weight kg/m	Fittings
8LPG-3	5	-03	4.8	3/16	8.0	3.0	435	15.0	2,175	50	0.033	PX-LPG
8LPG-4	6	-04	6.3	1/4	9.8	3.0	435	15.0	2,175	75	0.043	PX-LPG
8LPG-5	8	-05	7.9	5/16	12.2	3.0	435	15.0	2,175	90	0.067	PX-LPG
8LPG-6	10	-06	9.5	3/8	13.7	3.0	435	15.0	2,175	100	0.075	PX-LPG
8LPG-3-FR*	5	-03	4.8	3/16	9.5	3.0	435	15.0	2,175	50	0.058	PX-LPG
8LPG-4-FR*	6	-04	6.3	1/4	11.5	3.0	435	15.0	2,175	75	0.071	PX-LPG
8LPG-5-FR*	8	-05	7.9	5/16	13.8	3.0	435	15.0	2,175	90	0.085	PX-LPG
8LPG-6-FR*	10	-06	9.5	3/8	15.3	3.0	435	15.0	2,175	100	0.090	PX-LPG

*Improved mechanical and chemical protection through flame resistant 2nd outer cover

NOTES

- Factory made assemblies only