



SEWER AND DRAIN CLEANING ASSEMBLIES



// ECOLOGY THERMOPLASTIC HIGH PRESSURE ASSEMBLIES








ECOLOGY thermoplastic hoses, manufactured in Italy are designed for industrial, commercial and domestic sewer cleaning as well as lateral drain cleaning.

The range of hoses all include;

- Thermoplastic inner tubes providing high hydrolysis resistance
- Special outer reinforcing braid for maximum cover adhesion, providing excellent crush resistance and flexibility
- Extra tough cut and abrasion resistant Polyurethane covers with specific micro biological and water resistance properties

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// SYMBOLS

	INTERNAL DIAMETER		MINIMUM BEND RADIUS
	OUTSIDE DIAMETER		WEIGHT
	MAXIMUM WORKING PRESSURE		ASSEMBLY LENGTH
	MINIMUM BURST PRESSURE		



// 8GILI ECOLOGY 2500 NAM









Tube: Thermoplastic polymer

Reinforcement: One inner plus one special outer braid of synthetic fibre


Cover: Abrasion, ozone and micro biological resistant orange polyurethane

Application: High pressure sewer cleaning applications up to 17.5 Mpa (2500 psi)

Constant operation: -40°C +60°C (-40°F +140°F)

Part Number													
	Dash	mm	in	mm	in	Mpa	psi	Mpa	psi	mm	in	kg/m	lb/ft
8GILI01929	-12	19.6	3/4"	28.7	1.13	17.5	2500	43.8	6250	120	4.72	0.380	0.26
8GILI02537	-16	25.6	1"	36.6	1.44	17.5	2500	43.8	6250	155	6.10	0.552	0.38
8GILI03246	-20	32.4	1 1/4"	46.0	1.81	17.5	2500	43.8	6250	240	9.45	0.800	0.54

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Part Number				Fittings		Pack Dimension		
	Dash	mm	in				m	mm
A8GI019-18000001	-12	19.6	3/4"	3/4" M/M NPT	180	Reel - Ø 1000 x H 500	92	203
A8GI025-18000001	-16	25.6	1"	1" M/M NPT	180	Reel - Ø 1050 x H 580	110	243
A8GI032-18000001	-20	32.4	1 1/4"	1 1/4" M/M NPT	180	Reel - Ø 1210 x H 700	179	395