

### Technical Data Sheet LPG Thermoplastic Hoses



Branding	GAS5A201XX000RA 3/16" LPG ITALY		67R-01 0370 CLASS 1 MESE/ANNO LOTTO MADE IN ITALY	
	GAS5A301XX000RA 1/4" LPG ITALY		67R-01 0370 CLASS 1 MESE/ANNO LOTTO MADE IN ITALY	
Characteristic	Unit	Value		
Internal diameter	in.	3/16 "	1/4"	
Internal diameter	mm	4.8	6.4	
External diameter	mm	9.2	10.8	
Tolerance		+0.20 -0.10	+0.20 -0.10	
Minimum burst pressure	Bar	120	120	
Test pressure	Bar	60	60	
Max working pressure	Bar	30	30	
Minimum bend radius	mm	45	60	
Weight	g/m	56	65	
Branding and coding - Covering colors	Substitute the two "XX" in the code with the following numbers: 00 (Black), 02 (Blue), 03 (Dark Blue), 05 (Red), 09 (Green)			
Technical-constructive features	Internal core in Polyamide, reinforcement with a Textile fiber and external covering in anti-abrasion Polyurethane, micro perforated in the following colors: blue, black, green, dark blue. External covering in Polyamide micro perforated in the following colors: blue, black, green, dark blue			
Raw materials	Polyamide PA12 - Polyester fiber braid - Polyester polyurethane - Polyamide			
Application	LPG-67R series hoses have been created for LPG conveying at medium pressure			
Working temperature	From -40°C to +125°C			
Working pressure	Safety ratio 1:4			