



Technical Data Sheet

LPG Thermoplastic Hoses

Component classification as
67R-01

Characteristic	Unit	Value	
		Type : GAS5A20100000RA	Type : GAS5A30100000RA
Approvals		E13 67R-01	E13 67R-01
Classification		Class 1	Class 1
Internal diameter	in.	3/16 "	1/4"
Internal diameter	mm	4.8	6.4
Extrenal 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
Technical-constructive features	Inner core in polyamide, textile fiber reinforcement and outer covering in abrasion-resistant polyurethane, micro-perforated, black color		
Raw materials	Polyamide PA12 - Polyester fiber braid - Polyester polyurethane.		
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		