

# FOGS Pipe for AdBlue applications



- For AdBlue dispensing
- Corrosion free, flexible re-enforced non-metallic pipe
- Fast & easy installation, retractable
- Installed in continuous runs
- Manually installed stainless steel SS316 couplings



# Specifications

<b>Part numbers</b>	PP1000	Primary pipe			
	RC1001S	Manually installed coupling with swivelling nut for the primary pipe (ending 1" BSPT female, SS316 stainless steel)			
	SA1001S	Adaptor for RC1001S coupling M/M (SS316 stainless steel)			
	SP3501	Secondary duct			
<b>Application</b>	AdBlue dispensing facilities operating in pressure or suction				
<b>Composition</b>	Pipes	Inner liner in Nylon Reinforcement braid in Polyester fibres Outer jacket in Urethane-polyether			
	Couplings and adapters	Stainless steel SS316			
<b>Dimensions</b>	<table border="1"> <tr> <td><b>PP1000</b></td> </tr> <tr> <td>I.D. : 25,4mm</td> </tr> <tr> <td>O.D. : 34,3mm</td> </tr> </table>		<b>PP1000</b>	I.D. : 25,4mm	O.D. : 34,3mm
<b>PP1000</b>					
I.D. : 25,4mm					
O.D. : 34,3mm					
<b>Operating temp.</b>	Max. 50°C (temperature of the transported fuels)				
<b>Installation temp.</b>	Lowest allowed ambient temp. -5°C				
<b>Operating pressure</b>	Max. 5bar				
<b>Test pressure</b>	Max. 5bar				
<b>Burst pressure</b>	Min. 35bar				
<b>Vacuum</b>	Max. 660mm mercury (Hg)				
<b>Couplings</b>	Manually installed, no special tools required. RC1001S: 1" female, conical seat, swivelling nut, BSP thread The coupling must always be used with the adapter SA1001S SA1001S: conical seat matching the RC1001S, 1" male BSPT treaded output				
<b>Bend radius:</b>	Min 60cm for the SP3501 secondary duct (O.D. : 90mm)				
<b>Installation</b>	The PP1000 pipes are always installed in the SP3501 secondary ducts, this makes the pipe retractable without excavation.				
<b>Certification</b>	EN14125-A1				
<b>Packaging prim. pipes</b>	50m or 100m/reel (longer coil lengths available on demand)				
<b>Packaging sec. ducts</b>	SP3501 : 50m Secondary ducts can be connected to each other with interconnection boots				
<b>Weight per meter</b>	0,42 kg/m				
<b>Customs code</b>	Primary pipe:	3917 3231			
	Coupling and adapter for the primary pipe:	7307 2910			
	Secondary ducts:	3917 3300			



RS1001S with SA1001S



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FOGS AdBlue -EN- 20150714  
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