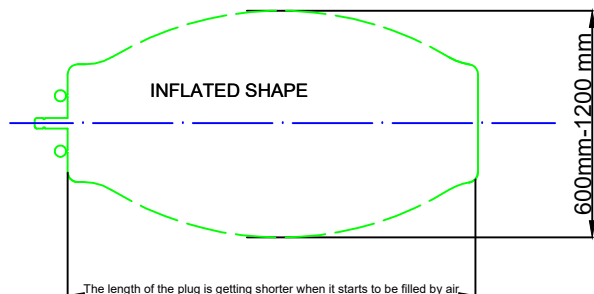
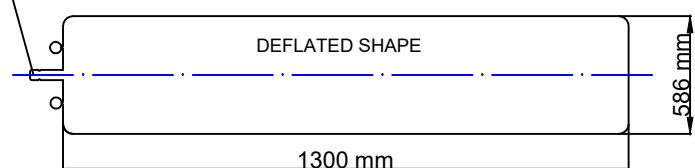


MODEL GP6001200/1,5	
Min. Applicable Size	600 mm
Max. Applicable Size	1200 mm
Inflation Pressure/Working Pressure*	1,5 Bar
Max. Back Pressure**	0,5 Bar
Material***	Nitrile Rubber
Approx. Weight	35 kg
Deflated Diameter	586 mm

Applicable Size: Any size between DN600 up to DN1200 (DN600,..., DN1200)

Air filling port to inflate the plug.

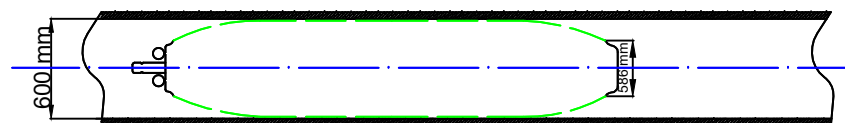
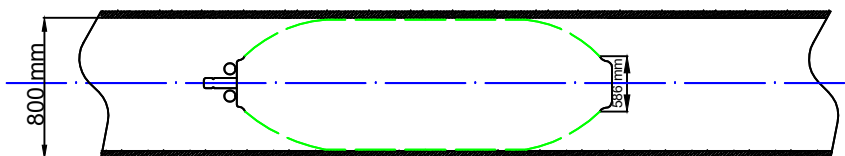
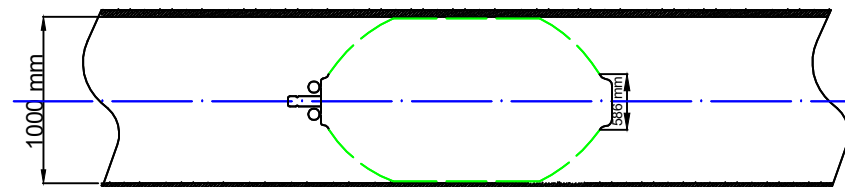
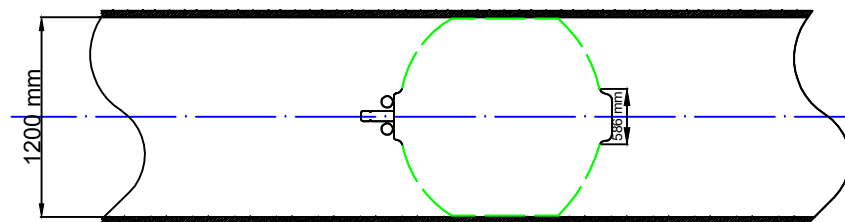


DN 1200 Pipe

DN1000 Pipe

DN800 Pipe

DN600 Pipe



**** BACK PRESSURE CHART FOR DRY STEEL PIPE					
MODEL / PIPE DIAMETER	600 mm	800 mm	900 mm	1000 mm	1200 mm*****
GP6001200/1,5	1,0 Bar	0,8 Bar	0,7 Bar	0,6 Bar	0,5 Bar

* : Working Pressure means Inflation pressure which is the required pressure to inflate the plug by air.

** : Back Pressure refers to the pressure which pushes the plug and forces it to move inside the pipeline.

*** : Suitable for Hydrocarbon Applications (oil,gas,diesel,petrochemical...)

**** : The back pressures in the table are only valid for the ambient temperature at 25°C degree.

***** : It is not recommended to use the plugs in max. diameter except dry steel pipe, because the back pressure is related with the friction coefficient between pipe and plug. If the pipe is not steel or the pipe surface is not clean or not dry, the friction coefficient will be smaller. So, the Plug will hold less back pressure. So, don't use the plug in limits and select the larger size plug for that kind of applications.



Drw By:Eng. IBS
Revised By:UA

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Drawing Name : Model GP6001200/1,5