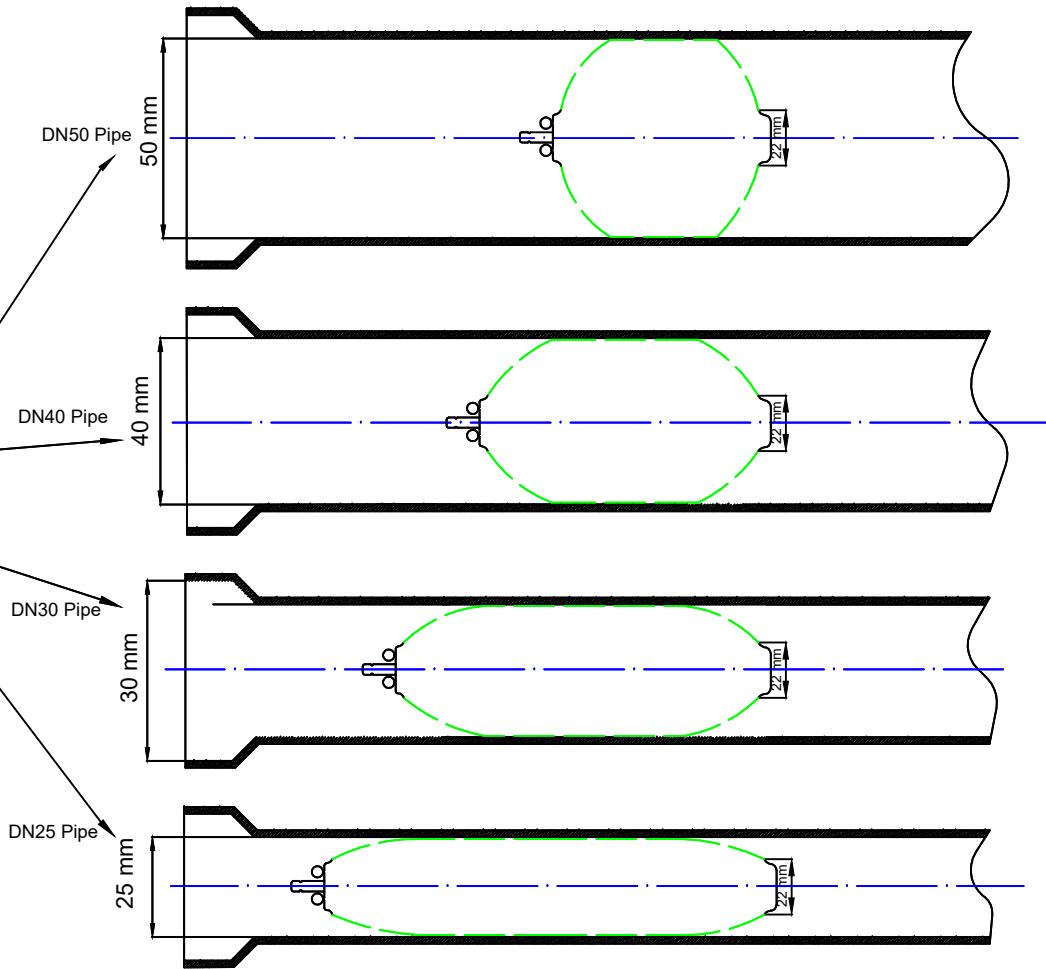
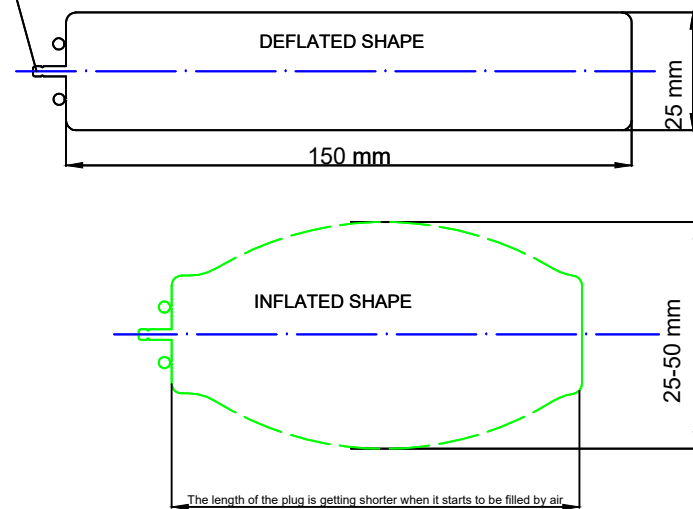


MODEL PP2550/3,0	
Min. Applicable Size	25 mm
Max. Applicable Size	50 mm
Inflation Pressure/Working Pressure*	3,0 Bar
Max. Back Pressure**	0,5 Bar
Material	SBR+NR mixed Rubber and strong fabric
Approx. Weight	0,15 kg
Deflated Diameter	22 mm

INFLATED SHAPES
 Applicable Size: Any size between DN25 up to DN50 (DN25,...., DN50)

Air filling port to inflate the plug.



*** BACK PRESSURE CHART FOR DRY CONCRETE PIPE			
MODEL / PIPE DIAMETER	25 mm	40 mm	50 mm****
PP2550/3,0	1,0 Bar	0,8 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.
 *** : 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 concrete pipe, because the back pressure is related with the friction coefficient between pipe and plug. If the pipe is not concrete 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.

Please note that: Pipe plug must be supported against sliding



Drw By: Eng. IBS Revised By: UA	Publication Date: 13/07/2015 Revision Date: 9/01/2020
Drawing Name : Model PP2550/3,0	