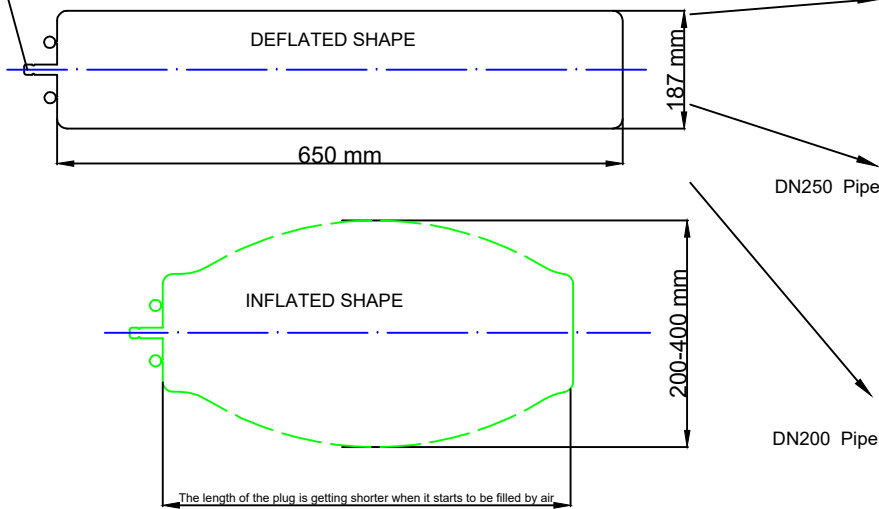


MODEL PP200400/2,5	
Min. Applicable Size	200 mm
Max. Applicable Size	400 mm
Inflation Pressure/Working Pressure*	2,5 Bar
Max. Back Pressure**	1,0 Bar
Material	SBR+NR mixed Rubber and strong fabric
Approx. Weight	3,3 kg
Deflated Diameter	187 mm

Applicable Size: Any size between DN200 up to DN400 (DN200,...., DN400)

Air filling port to inflate the plug.

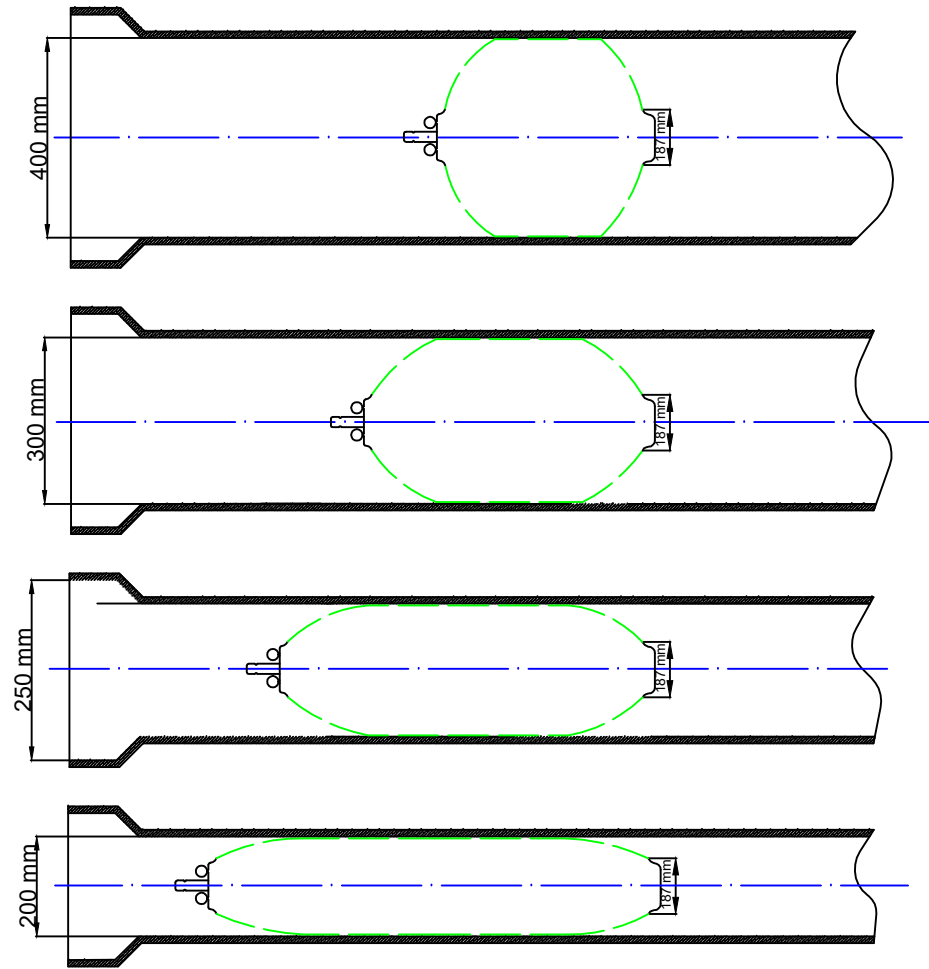


DN400 Pipe

DN300 Pipe

DN250 Pipe

DN200 Pipe



*** BACK PRESSURE CHART FOR DRY CONCRETE PIPE					
MODEL / PIPE DIAMETER	200 mm	250 mm	300 mm	350 mm	400 mm****
PP200400/2,5	1,7 Bar	1,5 Bar	1,3 Bar	1,2 Bar	1,0 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.



Drw By:Eng. IBS  
Revised By:UA

Publication Date: 13/07/2015  
Revision Date : 9/01/2020

Drawing Name : Model PP200400/2,5