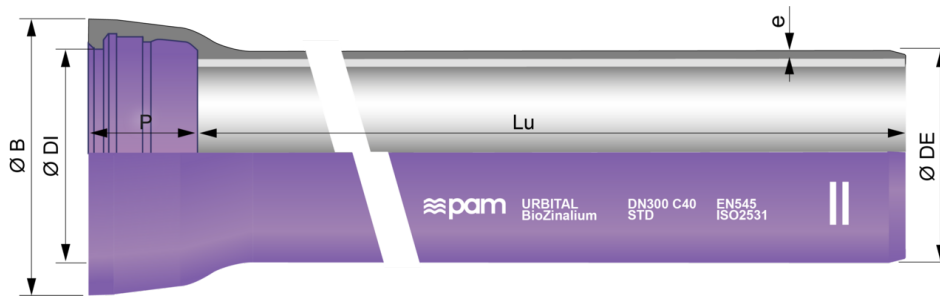


## URBITAL BioZinalium pipes DN150 to 600 with STANDARD socket



DN	Lu (m)	Class	e (mm)	ØDE (mm)	ØDI (mm)	P (mm)	ØB (mm)	Mass (kg/m)	References
150	6.00	C40	4.5	170	173.4	100.5	220.8	22.05	SSB15Q60ADM
200	6.00	C40	4.7	222	225.2	106.5	275.1	30.12	SSB20Q60ADM
250	6.00	C40	5.5	274	276.8	105.5	328.6	42.15	SSB25Q60ADM
300	6.00	C40	6.2	326	328.8	107.5	385.3	55.35	SSB30F60ADM
350	6.00	C30	6.4	378	380.9	110.5	444.5	69.09	SSB35G60ADM
400	6.00	C30	6.5	429	431.9	112.5	494.6	79.66	SSB40G60ADM
450	6.00	C30	6.9	478.6	480	115.5	546.5	94.26	SSB45G60ADM
500	6.00	C30	7.5	532	535	117.5	600.9	111.15	SSB50G60ADM
600	6.00	C30	8.7	635	638.1	132.5	712	150.57	SSB60G60ADM

### Legend:

- DN: nominal diameter
- Lu: laying length, in m
- Class: pressure class according to EN 545 and ISO 2531
- e: nominal thickness according to ISO 2531, in mm
- ØDE: external nominal diameter of the barrel according to EN 545 and ISO 2531, in mm
- ØDI: internal nominal diameter of the socket, in mm
- P: nominal depth of the socket, in mm
- ØB: nominal diameter of the socket, in mm
- Mass: total mass per metre (including cement coating and socket), determined with the nominal thickness, in kg/m
- Reference: commercial reference Saint-Gobain PAM

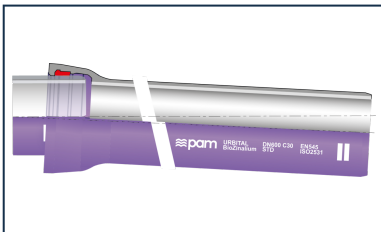
## Field of use:

- Transport and distribution of reuse water

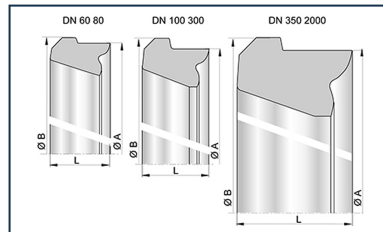
## Main characteristics:

- Pressure class in conformity with Standard EN 545-2010 and ISO 2531-2009
- External **BioZinalium<sup>®</sup>** coating consists of two layers:
  - a layer of zinc-aluminium 85/15 alloy, enriched with copper, with a minimum surface density of 400g/m<sup>2</sup>, applied by spraying molten metal onto the surface of the iron, using an electric arc spray gun, from ZnAl (Cu) alloy wire
  - a protective layer of Aquacoat (semi-permeable), a water-based purple acrylic of average thickness 80 microns applied using a spray gun (RAL 4001)
- Internal coating: sulphate resisting blast furnace cement mortar
- Standard joint in alimentary elastomer EPDM (ACS, KTW, WRAS,...)

## Linked products



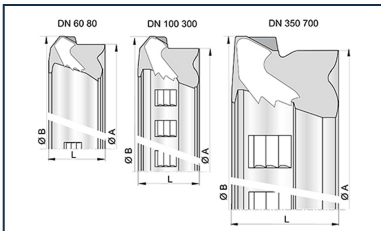
Kit Standard URBITAL  
Pipe + Standard Gasket



Standard gasket for Pipes  
and Fittings DN60-2000



Kit Standard URBITAL  
Pipe + Standard Gasket Vi



STD Vi gasket for Pipes  
and Fittings DN60-700



Lubricating paste -  
BLUPAM



Lubricating paste -  
NATURAL, INTEGRAL,  
and PLUVIAL ranges

*The information on this sketch is, to the best of our knowledge correct at the time of printing. However Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.*