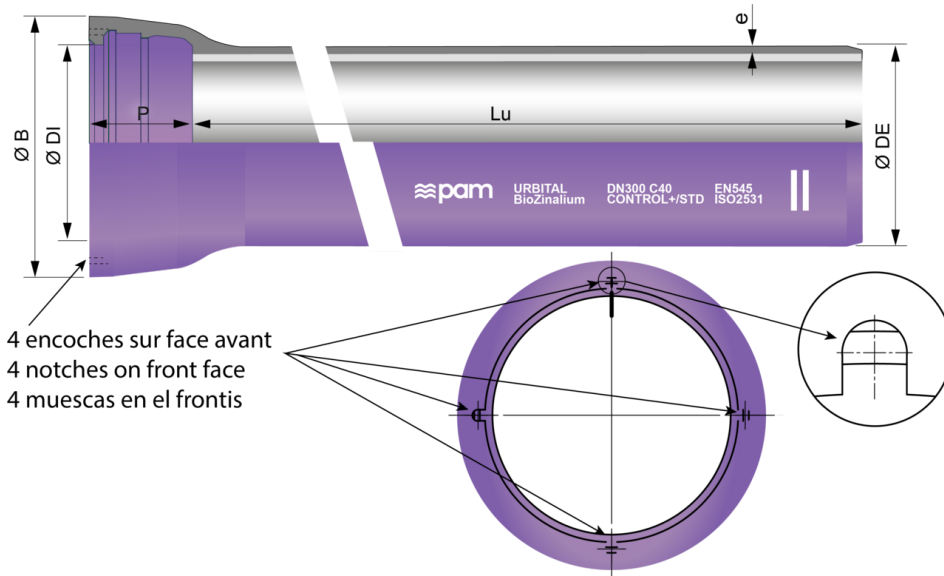


URBITAL BioZinalium pipes with notches (CONTROL+) DN150 to 300 with STANDARD socket



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	SSB15Q60ADMV
200	6.00	C40	4.7	222	225.2	106.5	275.1	30.12	SSB20Q60ADMV
200	6.00	C50	5.4	222	225.2	106.5	275.1	33.50	SSB20D60ADMV
250	6.00	C40	5.5	274	276.8	105.5	328.6	42.15	SSB25Q60ADMV
250	6.00	C50	6.4	274	276.8	105.5	328.6	47.32	SSB25D60ADMV
300	6.00	C40	6.2	326	328.8	107.5	385.3	55.35	SSB30F60ADMV
300	6.00	C50	7.4	326	328.8	107.5	385.3	63.85	SSB30D60ADMV

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[®] coating consists of two layers:
 - a layer of zinc-aluminium 85/15 alloy, enriched with copper, with a minimum surface density of 400g/m², 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
- SUREJOINT Standard joint in alimentary elastomer EPDM (ACS, KTW, WRAS,...)
- Vi anchoring without bolts

Fitting a SUREJOINT gasket



When installing the SUREJOINT STANDARD Gasket:

- Bend manually the joint to form a hart, having the connecting nozzle opposite of your hands.
- Begin the gasket positioning in the socket groove by introducing the nozzle in a notch of the pipe front face.
- Choose one notch on the upper section of pipe, in order that the nozzle remains accessible when in the trench.
- Continue the joint installation as usual with Standard one.

[User guide - Standard Gasket CONTROL+ Testing Device](#)

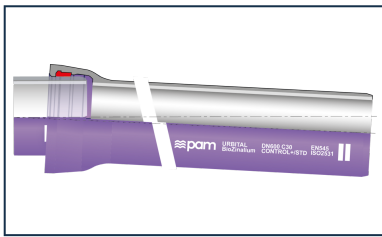
SUREJOINT quality check

The use of SUREJOINT Standard gasket, with the SUREJOINT Natural pipe, gives an immediate opportunity to check the integrity of the joint during installation. The check can detect any major defects during the jointing of the pipe, allowing any remedial work to be carried out straight away.

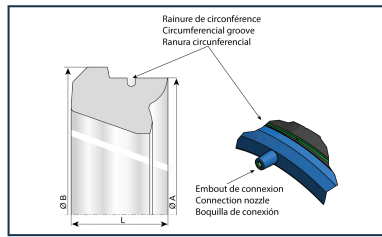
Checking of the joint is made by using the SUREJOINT testing device.

For full instructions of how to use SUREJOINT please refer to the Installation manual.

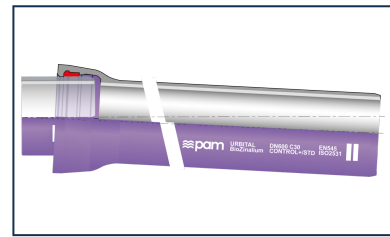
Linked products



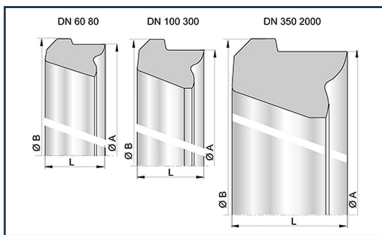
Kit Standard URBITAL
Pipe with notches +
Standard SUREJOINT
(CONTROL+) Gasket



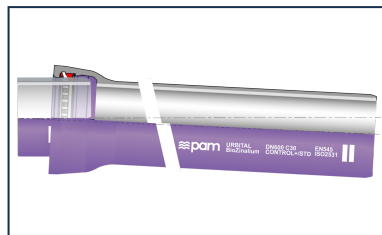
Gasket STANDARD
rubber water EPDM
SUREJOINT (CONTROL+)
equipped with valve



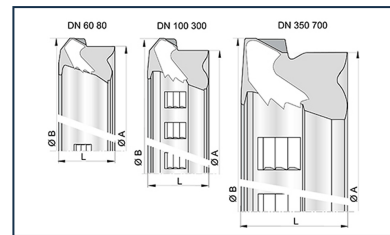
Kit Standard URBITAL
Pipe with notches +
Standard Gasket



Standard gasket for Pipes
and Fittings DN60-2000



Kit Standard URBITAL
Pipe with notches +
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.