

Reliable, innovative & custom-designed industrial solutions



POLLU-PLUG

Anti-pollution stoppers



DESCRIPTION

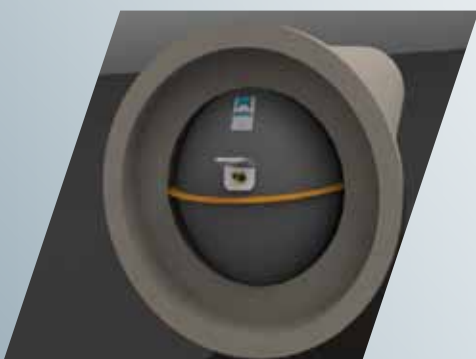
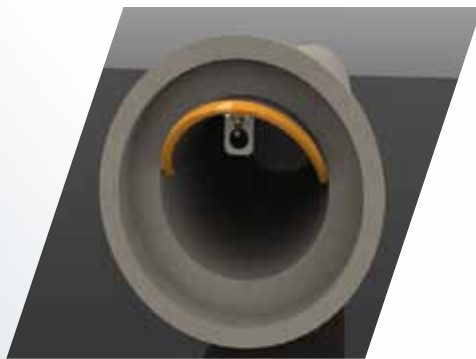
In case of fire, leakage or other incident, it is necessary to be able to stop and contain any spill of toxic liquids or spread of fire water in the pipes.

Nowadays and as a result of **loss prevention**, many countries impose on companies equipping their **collecting effluent and rainwater networks** with **system able to hold accidental pollution** in case of disaster in situ.

The **PRONAL** anti-pollution stoppers **POLLU-PLUG** allows to **seal quickly and perfectly all pipes**, regardless the diameter. Installed by bending in the top of the pipe, **no mechanical structure is thus necessary**, that allows the usual flow of effluents.

In case of pollution and once inflated, **they act as a valve which stops the harmful products** to be afterwards pumped and diverted toward a retention pool. **Any risk of pollution is thus avoided.**

Made out of elastomer coated fabrics assembled by hot vulcanisation, **they resist to the most aggressive pollutants.**



 **PRONAL**
Elastomer Engineering

POLLU-PLUG

Anti-pollution stoppers



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DIMENSIONS

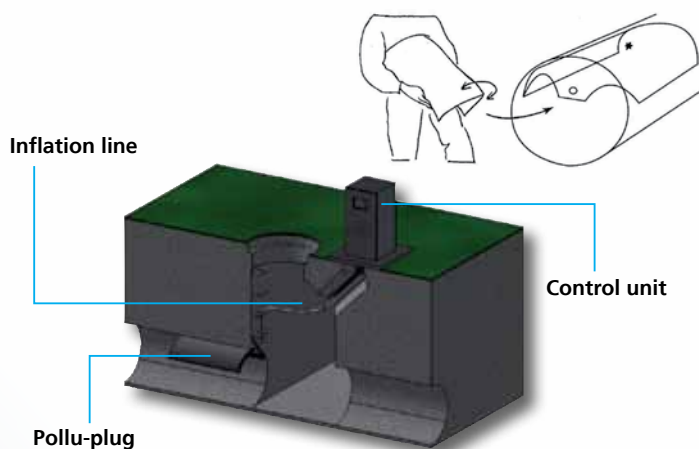
REF	DIAMETER mm	WIDTH mm	LENGTH WHEN EMPTY mm	MAXI INFLATING PRESSURE bar	CONNECTION "
OPAP 100	100	150	450	1,2	1/4"
OPAP 150	150	230	550	1,2	1/4"
OPAP 200	200	300	550	1,2	1/4"
OPAP 250	250	380	600	1,2	1/4"
OPAP 300	300	450	700	1,2	1/4"
OPAP 400	400	600	800	1,2	1/4"
OPAP 500	500	750	1000	1,2	1/4"
OPAP 600	600	900	1200	1	1/4"
OPAP 700	700	1050	1400	0,8	3/4"
OPAP 800	800	1200	1600	0,6	3/4"
OPAP 1000	1000	1550	2050	0,4	3/4"

Other dimensions on request



ADVANTAGES

- Sealing from Ø 100 to Ø 1000 mm
- Easy and quick to set up
- Permanently in the pipe without flow disturbances
- Self-supporting system without fixing accessories
- Autonomous or network connected feeding
- Quick release such «air-bag»
- Manual release or remotely by phone
- Deflation and return to normal position without human intervention in the pipe
- Easy maintenance



EQUIPEMENTS



CONTROL
UNIT



OPTIONS

LOW TEMPERATURE
RANGE
usable till -35°C



REMOTELY RELEASE
BY PHONE

OPAP BACK-UP
CHAIN

Always concerned with the improvement of the quality of its products, Pronal reserves the right to modify specifications without prior notices / Non-contract pictures

PRONAL
Elastomer Engineering

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