



## PLUGS - MULTI-SIZE HIGH PRESSURE

High Pressure Plugs with or without by-pass for strong back pressures

CP: 3,10,30 Bars  
High Pressure

ND 100 to 600 mm



### Description

The **High Pressure Plugs OASHP** (without by-pass) or **OASTHP** (with by-pass) are manufactured with **NBR rubber reinforced with KEVLAR**. High pressure plugs are recommended for **underwater work**.

The **High Pressure Plugs OASHP / OASTHP** cover the range from **ND 100 to 600 mm** in intensive use. The OASHP is specially designed to retain high back pressures.

There are 3 versions of **High Pressure Plugs**, maximum 3, 10 or 16 bars of back pressure with 6, 12 or 30 bars of inflated pressure

There are many applications :

- Pipes plugging, retention basins, and waste water treatment plant
- Tightness test with water in high pressure
- By-passing effluents during works
- High pressure water tightness tests.

### Applications

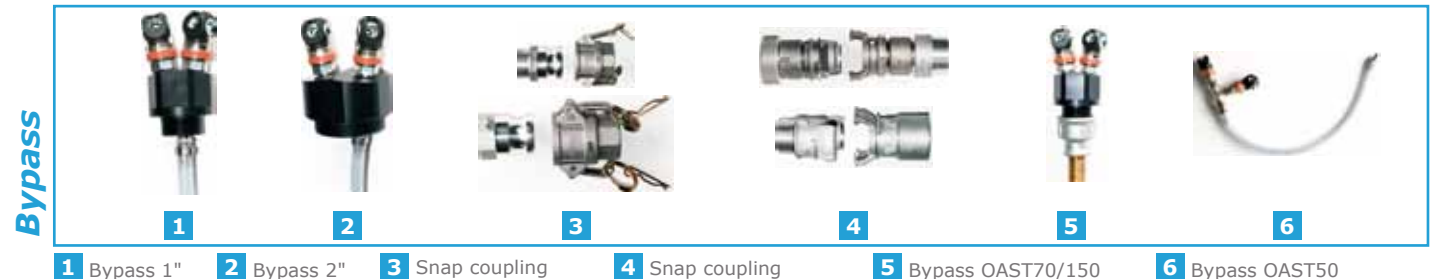
- HP water tightness tests
- Pipes plugging, retention basins, waste water treatment plan
- By-passing effluents

**OASHP** is all equipped with eyelets. **OASTHP** are made to deal with daily underwater works.

**Only High Pressure Plugs pressure-proofed up to 16 bars of back pressure exist with by-pass.**

### Do you know ?

- **Agrippa delivers plugs with double security fittings** (different assembly according plug dimension) in order to minimize the risk of loss of plug in sewer.



### Technical data - OASHP - 6 Bars

OASHP	Minimum usage diameter (mm)	Maximum usage diameter (mm)	Required inflation pressure (bar)	Back pressure Air max (bar)	Deflated plug diameter (mm)	Deflated plug length (mm)	Weight (Kg)	Inflation valve thread size	By-pass diameter (Female)
100/150	100	150	6	3	92	535	1,2	6	R 1/4"
150/200	150	200	6	3	142	575	2,0	8	R 1/4"
200/300	200	300	6	3	192	635	3,2	8	R 1/4"
350/500	350	500	6	3	322	865	8,7	8	R 1/4"
500/600	500	600	6	3	472	1185	18,0	10	R 1/4"

### Technical data - OASHP - 12 Bars

OASHP	Minimum usage diameter (mm)	Maximum usage diameter (mm)	Required inflation pressure (bar)	Back pressure Air max (bar)	Deflated plug diameter (mm)	Deflated plug length (mm)	Weight (Kg)	Inflation valve thread size	By-pass diameter (Female)
100/125	100	125	12	10	92	540	1,5	6	R 1/4"
150	150	150	12	10	142	580	2,7	8	R 1/4"
200/250	200	250	12	10	192	640	4,3	8	R 1/4"
300/350	300	350	12	10	272	670	8,0	8	R 1/4"
400	400	400	12	10	322	870	11,5	10	R 1/4"
500	500	500	12	10	472	1190	24,1	10	R 1/4"

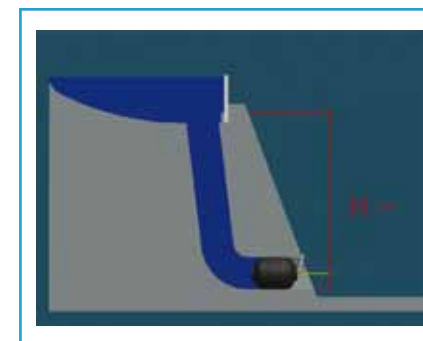
### Technical data - OASHP - 30 Bars

OASHP	Dimensions (diam./w)	Minimum usage diameter (mm)	Maximum usage diameter (mm)	Required inflation pressure (bar)	Back pressure Air max (bar)	Total length (mm)	Length rubber body (mm)	Weight (Kg)
55/75	54/400	55	75	30	16	615	400	3,0
75/100	73/400	75	100	30	16	600	400	3,5
100/150	88/400	100	150	30	16	614	400	6,0
150/200	122/400	150	200	30	16	621	400	12

### Technical data - OASTHP - 30 Bars

OASTHP	Dimensions (diam./w)	Minimum usage diameter (mm)	Maximum usage diameter (mm)	Required inflation pressure (bar)	Back pressure Air max (bar)	By-pass (mm)	Thread diameter (mm)	Length rubber body (mm)	Weight (Kg)
55/75	54/400	55	75	30	16	10	3/8	615	3,6
75/100	73/400	75	100	30	16	15	1/2	600	5,7
100/150	88/400	100	150	30	16	20	3/4	614	9
150/200	122/400	150	200	30	16	25	1	621	15,2

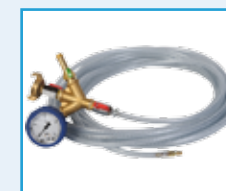
### Technical diagram



### Accessories



Hose



Safety inflating hose



Compressor Minicat for plugs