

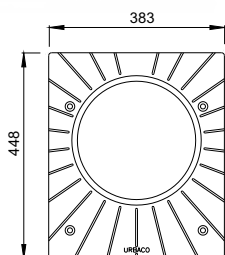
Technical sheet

Pneumatic automatic retractable bollard
CYLINDER Model Ø250/10", Height 500/20"

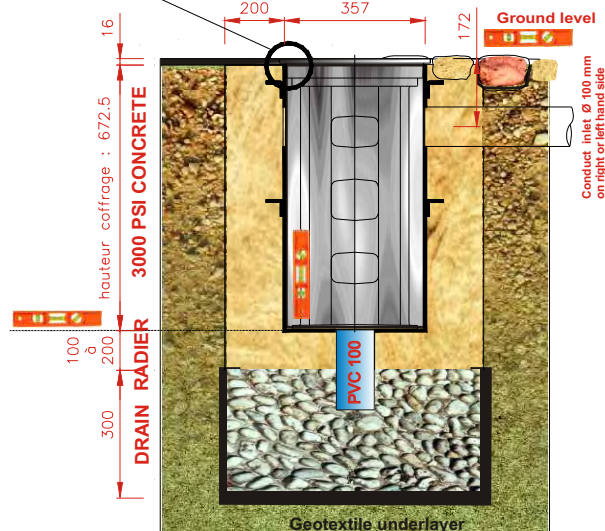
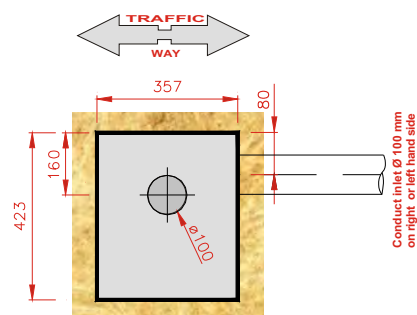
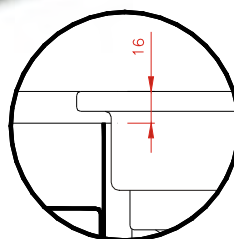
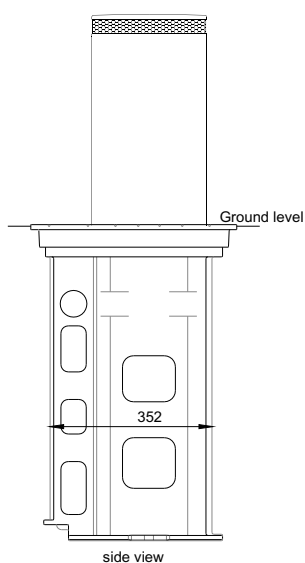
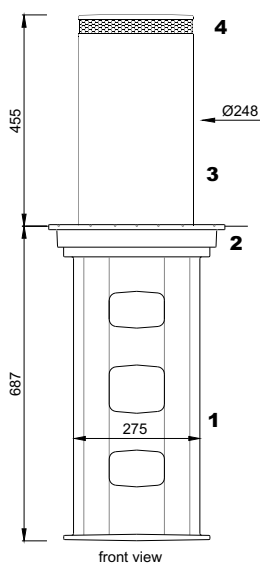
Réf. BPCLPF50



Impact resistance	Tested durability	Weight
9,000 joules	4.5 Million operation cycles	122 Kg/268.96 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings	Functioning	
- Lower limit switch - I.P.67 air distribution set (with valve 25m/27 yrs air tube and connections).		According to PLC program. The user will lower the bollard with a proximity card, remote control, digital keypad etc. The bollard will automatically or manually rise again.



LEGEND :
1 - Casing
2 - cover
3 - bollard head
4 - reflecting tape



NOTA : Natural permeable soil for drainage.
 (otherwise PVC tube should be connected to rainwater or sewage pipes)

INSTALLATION PLAN
 for lost casing réf. BOCOFF671

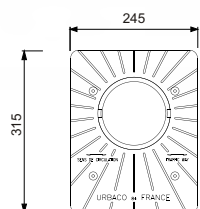
Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
e-mail : urbaco@urbaco.fr

Technical sheet

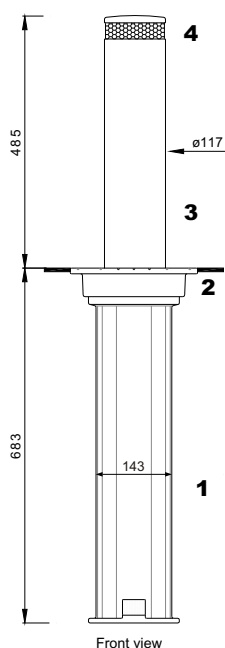
Pneumatic Automatic retractable bollard
CYLINDER Model Ø 120/5", Height 500/20"

Ref. BPCLPD50

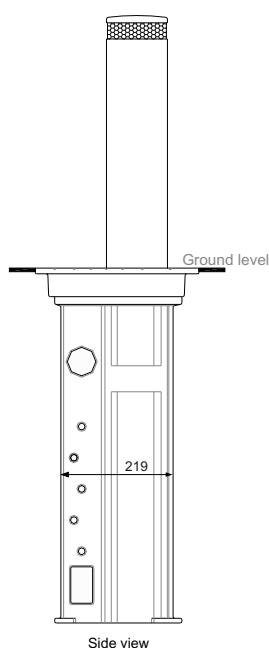
Impact resistance	Tested durability	Weight
2,400 joules	4 Million operation cycles	58 Kg/127.87 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings		Functioning
- Lower limit switch - I.P.67 air distribution set (with valve 25m/27.3 years air tube and connections).		According to PLC program The user will lower the bollard with a proximity card, remote control, radio beeper, etc. The bollard will automatically or manually rise again



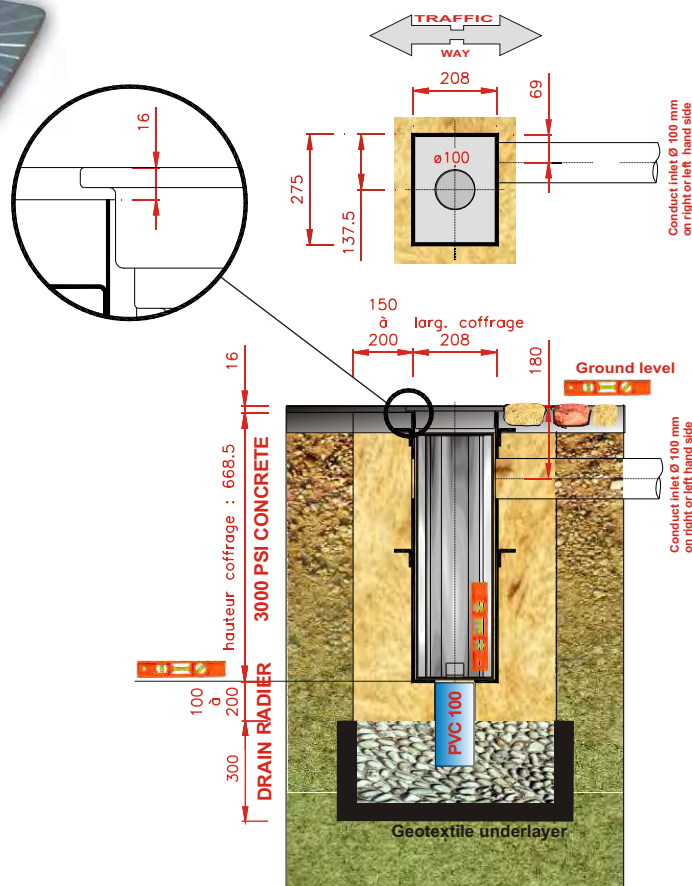
LEGEND :
 1 - casing
 2 - cover
 3 - bollard head
 4 - reflecting tape



Front view



Side view



NOTA : Natural permeable soil for drainage.
 (otherwise PVC tube should be connected to rainwater or sewage pipes)

INSTALLATION PLAN
 for lost casinf ref. BOCOFD667

Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
 Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
 e-mail : urbaco@urbaco.fr

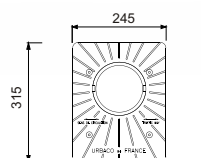
Technical sheet

Pneumatic Automatic retractable bollard

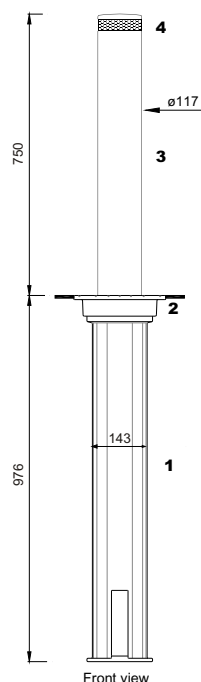
CYLINDER Model Ø 120/5", Height 750/30"

Ref. BPCLPD75

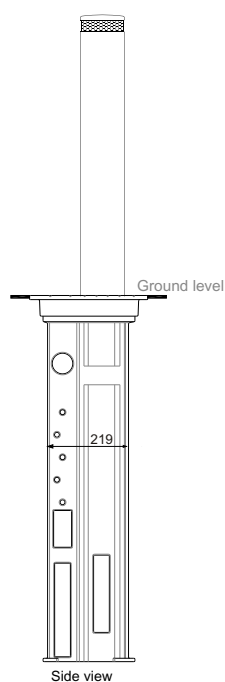
Impact resistance	Tested durability	Weight
2,400 joules	4 Million operation cycles	73 Kg/160.94 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings		Functioning
- Lower limit switch - I.P.67 air distribution set (with valve 25m/27.3 yars air tube and connections).		According to PLC program The user will lower the bollard with a proximity card, remote control, radio beeper, etc. The bollard will automatically or manually rise again.



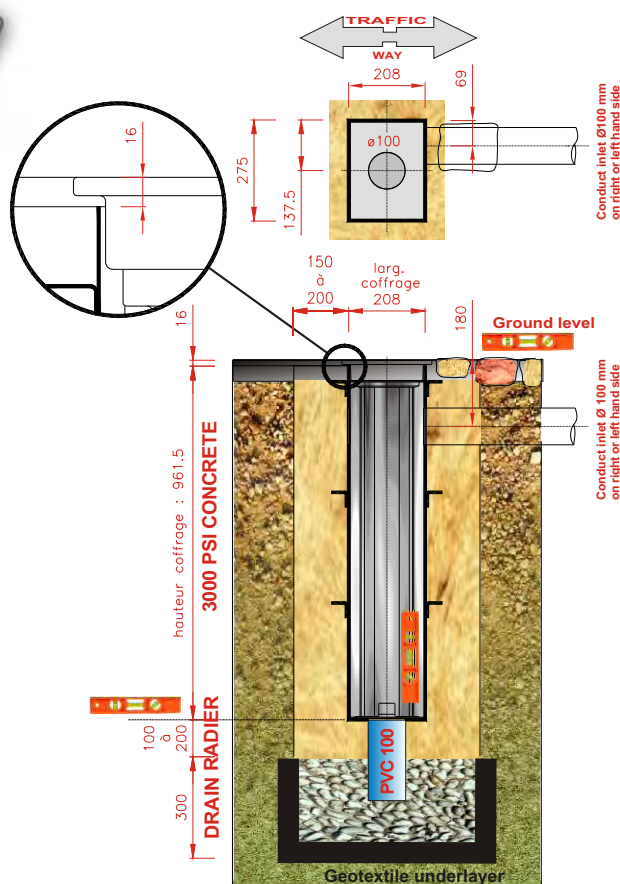
LEGEND :
1 - casing
2 - cover
3 - bollard head
4 - reflecting tape



Front view



Side view



NOTA : Natural permeable soil for drainage.

(otherwise PVC tube should be connected to rainwater or sewage pipes)

INSTALLATION PLAN
for lost casing ref. BOCOFD960

Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
e-mail : urbaco@urbaco.fr

URBACO

Technical sheet

Pneumatic mechanical retractable bollard

CYLINDER Model Ø200/8", Height 500/20"

Réf. BMCLPE50



Impact resistance	Weight	
5,000 joules	85 Kg/187.93 lb	
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Opening of Access		Closing of Access
1- Unlock with the key 2- With the push of a foot the bollard retracts in the casing		1- Turn the key back The bollard raises and automatically locks in the up position.

Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
e-mail : urbaco@urbaco.fr

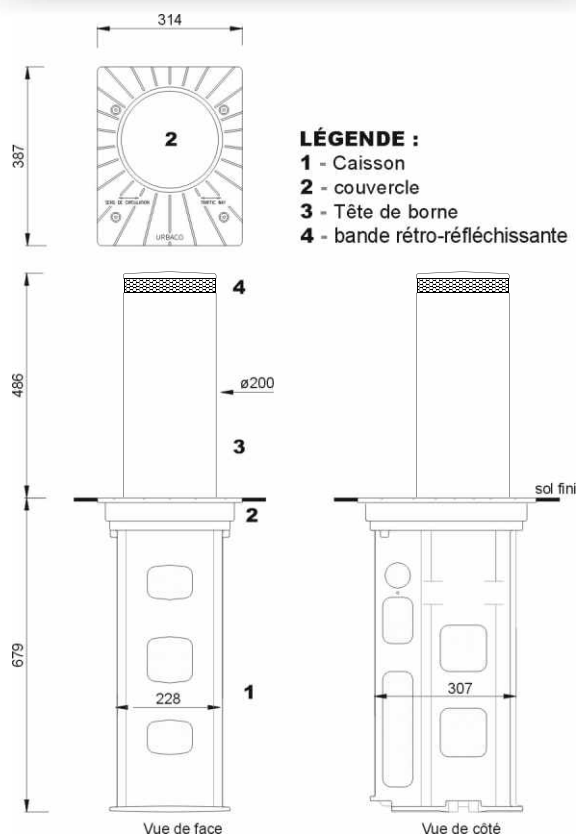
Technical sheet

Pneumatic automatic retractable bollard

CYLINDER Model Ø200/8", Height 500/20"



Réf. BPCLPE50



Impact resistance	Tested durability	Weight
5,000 joules	4.5 Million operation cycles	87 Kg/192 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings		Functioning
- Lower limit switch - I.P.67 air distribution set (with valve 25m/27.3 yards air tube and connections).		According to PLC program. The user will lower the bollard with a proximity card, remote control, digital keypad, etc. The bollard will automatically or manually rise again.

Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
 Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
 e-mail : urbaco@urbaco.fr

URBACO

Technical sheet

Pneumatic automatic retractable bollard

CYLINDER Model Ø 200/8", Height 750/30"

Ref. BPCLPE75



Impact resistance	Tested durability	Weight
5,000 joules	4.5 Million operation cycles	115 Kg/253.53 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings		Functioning
- Lower limit switch - I.P.67 air distribution set (with valve 25m/23.7yars air tube and connections).		According to PLC program. The user will lower the bollard with aproximity card, remote control, digital keypad, etc. The bollard will automatically or manually rise again.

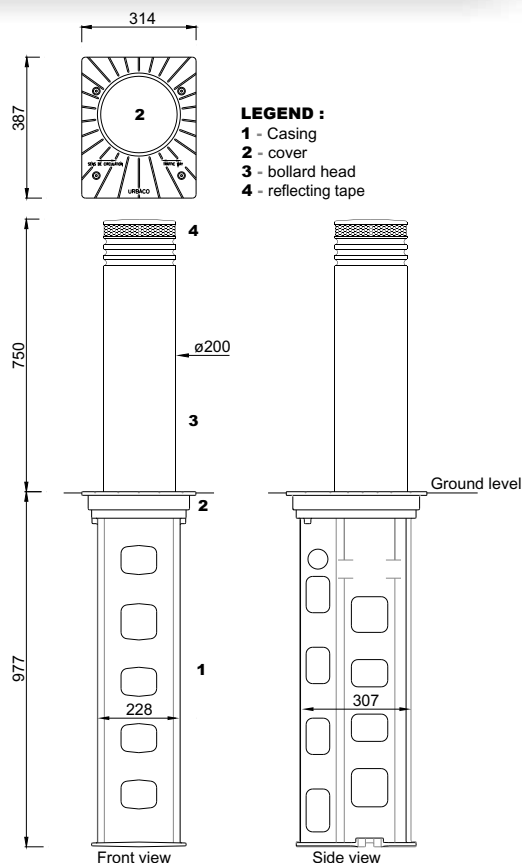
Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
e-mail : urbaco@urbaco.fr

Technical sheet

Pneumatic automatic retractable bollard
CYLINDER Model Ø 200/8", Height 750/30"



Ref. BPCLPE75



Impact resistance	Tested durability	Weight
5,000 joules	4.5 Million operation cycles	115 Kg/253.53 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings		Functioning
- Lower limit switch - I.P.67 air distribution set (with valve 25m/27.3 yars air tube and connections).		According to PLC program. The user will lower the bollard with a proximity card, remote control, digital keypad, etc. The bollard will automatically or manually rise again.

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Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
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Technical sheet

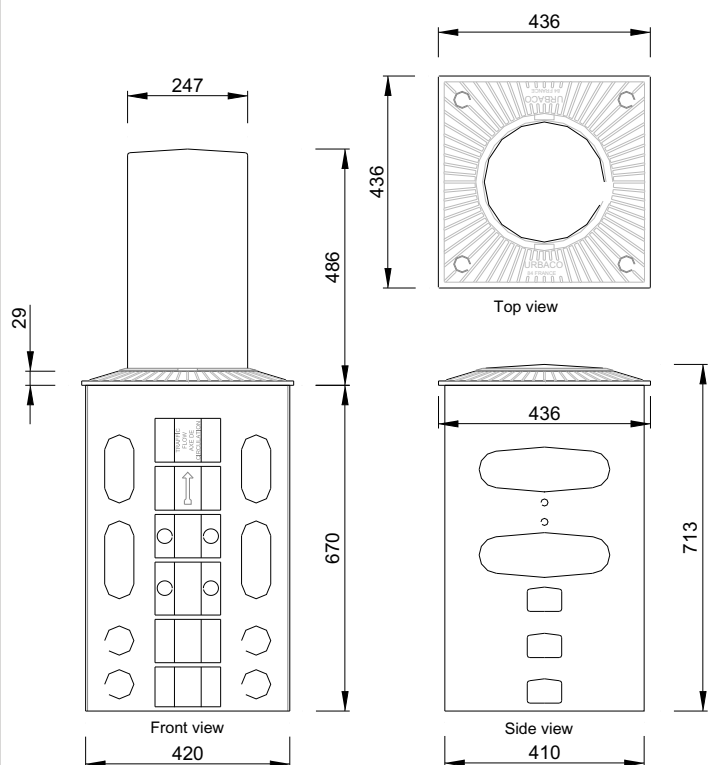
Pneumatic automatic retractable bollard

CYLINDER Model Ø250/10", Height 500/20"

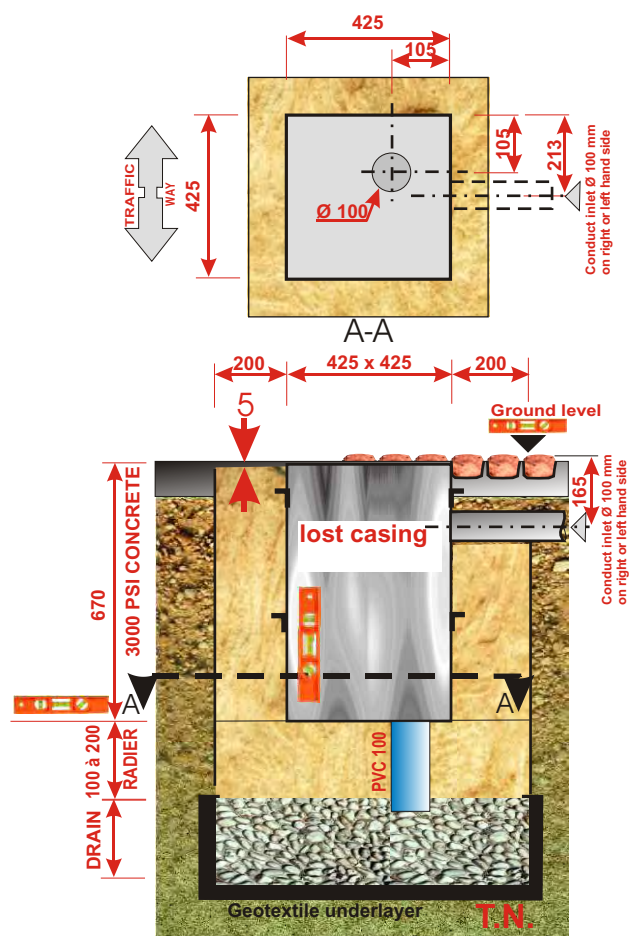
Réf. BPCLPF50T



Tilted cover



Impact resistance	Tested durability	Weight
9,000 joules	4.5 Million operation cycles	142 Kg/313.06 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings	Functioning	
- Lower limit switch. - I.P.67 air distribution set (with valve 25m/27 years air tube and connections).	According to PLC program. The user will lower the bollard with a proximity card, remote control, digital keypad etc. The bollard will automatically or manually rise again.	



NOTA : Natural permeable soil for drainage.
(otherwise PVC tube should be connected to rainwater or sewage pipes)

INSTALLATION PLAN
for lost casing réf. BOCOFF700

Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
e-mail : urbaco@urbaco.fr

Technical sheet

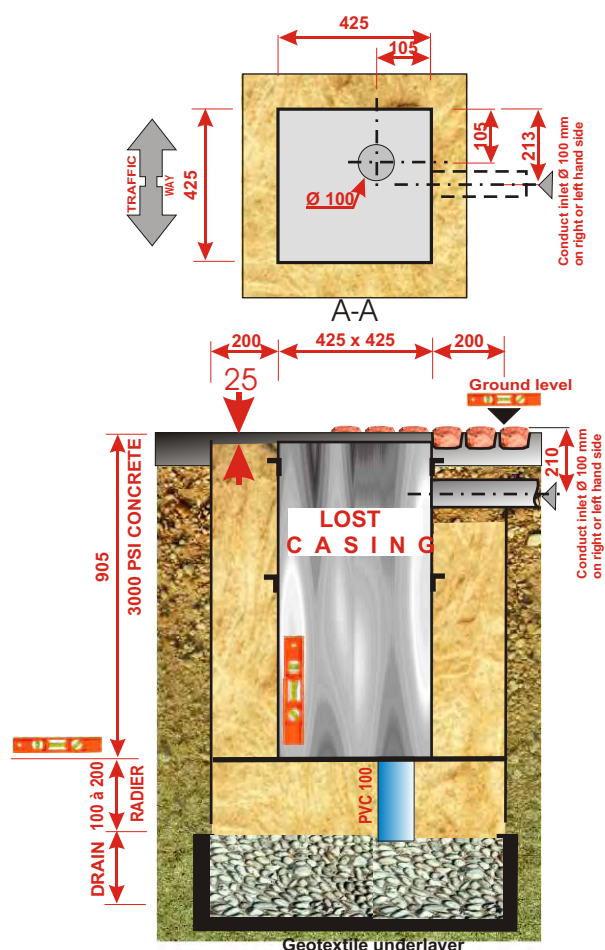
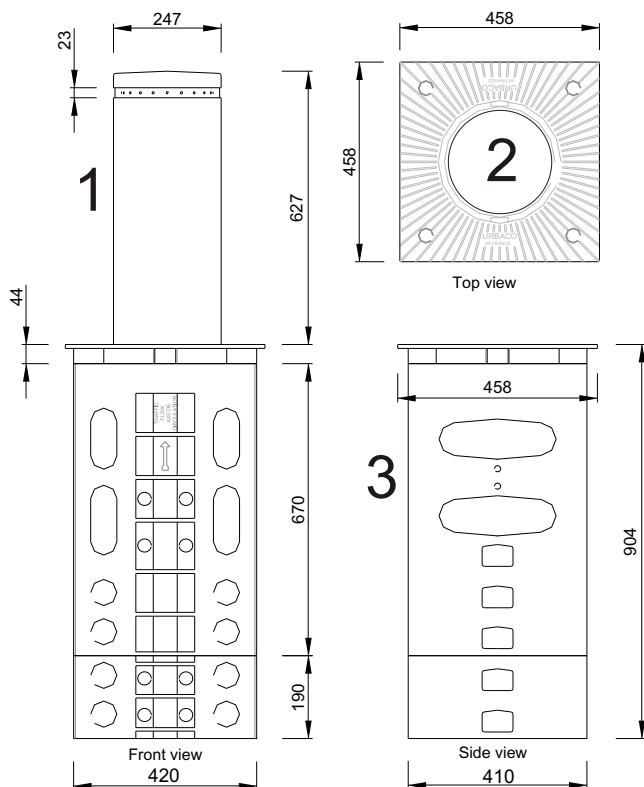
Pneumatic Automatic retractable bollard

Modèle **CYLINDER Ø 250 / H 600 lumineuse**

Ref. BPCLPF60C



Impact resistance	Tested durability	Weight
9,000 joules	4,5 Million operation cycles	191 Kg/421.08 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings		Functioning
- Lower limit switch - I.P.67 air distribution set (with valve 25m/27.3 years air tube and connections). - bollard head with LED ring		According to PLC program The user will lower the bollard with a proximity card, remote control, radio beeper, etc. The bollard will automatically or manually rise again



NOTA : Natural permeable soil for drainage.
(otherwise PVC tube should be connected to rainwater or sewage pipes)

INSTALLATION PLAN
for lost casing ref. BOCOFF880

Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
e-mail : urbaco@urbaco.fr

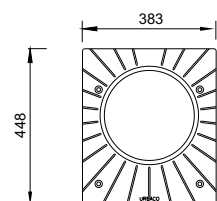
Technical sheet

Pneumatic automatic retractable bollard
CYLINDER Model Ø250/10", Height 750/30"

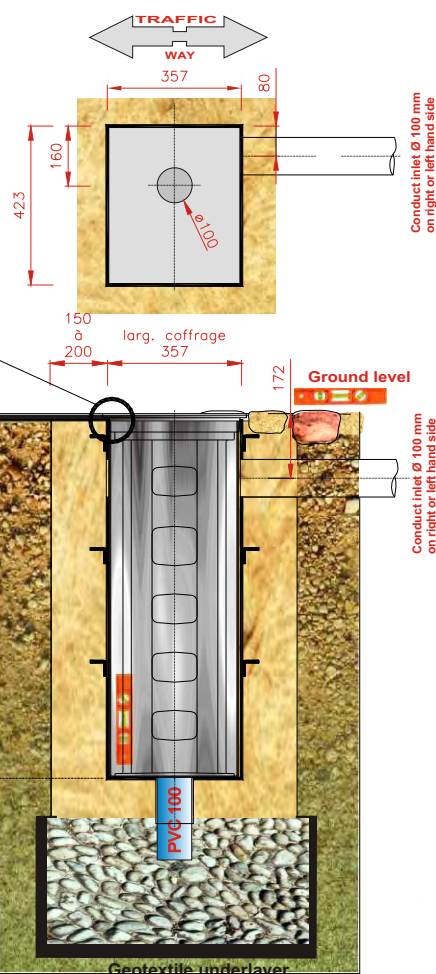
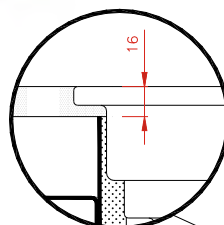
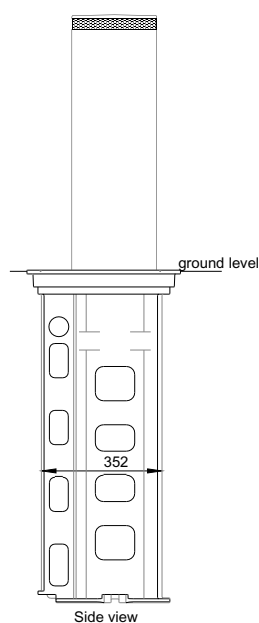
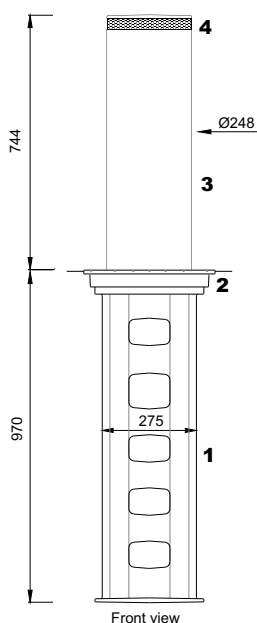
Ref. BPCLPF75



Impact resistance	Tested durability	Weight
9,000 joules	4.5 Million operation cycles	160 Kg/352.74 lb
Material	Thickness	Colors
Cast steel	11 mm/0.4"	Standard URBACO paint RAL colors (optional)
Fittings		Functioning
- Lower limit switch - I.P.67 air distribution set (with valve 25m/27.3 years air tube and connections).		According to PLC program. The user will lower the bollard with a proximity card, remote control, digital keypad, etc. The bollard will automatically or manually rise again



LEGEND :
 1 - Casing
 2 - cover
 3 - bollard head
 4 - reflecting tape



NOTA : Natural permeable soil for drainage.
 (otherwise PVC tube should be connected to rainwater or sewage pipes)
INSTALLATION PLAN
 for lost casing ref. BOCOFF954

Z.A. Du Couquiou - 84320 ENTRAIGUES - FRANCE
 Tél. : (33) 04 90 48 08 08 - Fax : (33) 04 90 48 00 88
 e-mail : urbaco@urbaco.fr