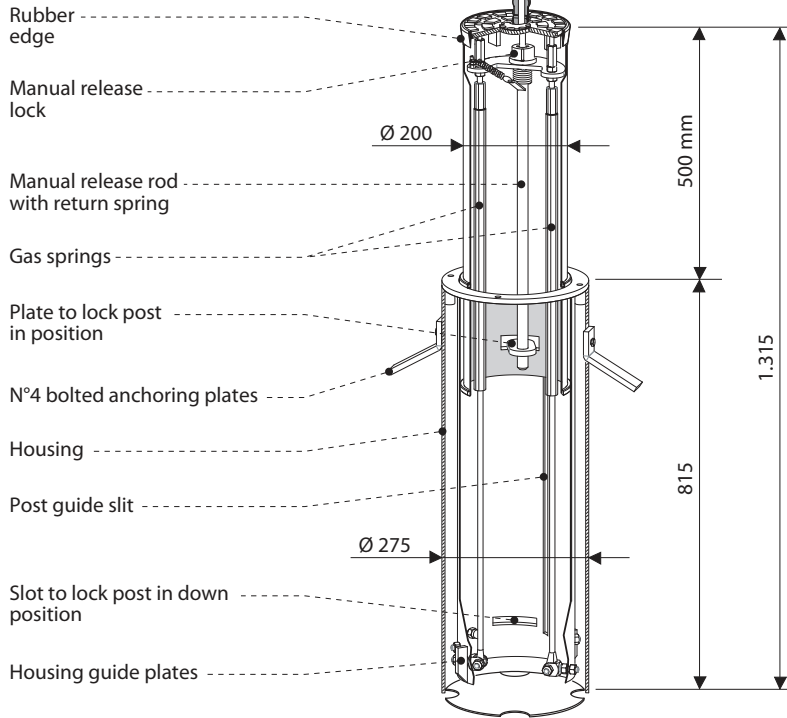
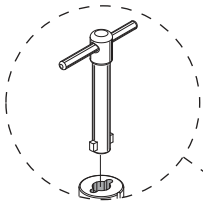


UNIVERSAL
profile spanner



STANDING

FLUSH WITH GROUND LEVEL



GASPO 252 is a manually operated post for traffic control consisting of a cylindrical post made of steel, having a diameter of 200 mm and a height of 500 mm.

The raising and lowering movements of the post are by hand by means of two gas springs, fitted inside the cylinder. To raise the post by hand, insert the spanner into the release hole, suitably protected by a cover, and turn anticlockwise; in this way, by operating the lock connected to the release rod, the down locking plate is disengaged and the post start coming up. The two gas springs extend and push the post up, slowing down the movement over the last 10 cm of the total post travel. Once the post has been driven to the full height (50 cm from ground level), the spring that is fitted to the central rod allows the plate to return to the locking position into the top slit, the spanner is thus disengaged and can be removed.

To lower the post, carry out the same operations but in the other way back: insert the spanner into the post head, turn it clockwise and push the post downwards until flush with the ground, thus compressing the two gas springs. The locking plate is springed back into the bottom slit and firmly locks the post in down position. Once Gaspo 252 is securely locked down, the spanner is allowed to be removed.

No adjustment or calibration are needed with this type of manual post, which makes it a very quick and easy unit to install and operate. Gaspo 252 is fitted with a rubber edge, to protect the post head, and an approved, back-reflecting, sticker to make the post well visible at any time of the day and night, even in poor weather conditions; it comes complete with a ground cylinder, designed to be sunk into a concrete foundation, and anchoring plates are provided to be bolted on to it to improve the hold into the setting.

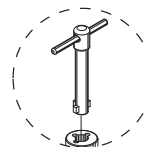
TECHNICAL DATA

Travel time	6 s
Full height	500 mm
Post diameter	200 mm
Bollard thickness	4 mm
Post material	235J steel
Post finishing	Powder coating polyester RAL 7016 Anthracite Gray
Post material Stainless Steel/Inox version	Satin finish Aisi 304
Ground sleeve treatment	Hot dip galvanization
Cylindrical ground container treatment	Hot dip galvanization
Protection standard	IP 55
Gaspo 252 weight complete	60 kg
Weight of housing and plates	24 kg
Impact resistance (**)	30.000 J
Breakout resistance (**)	160.000 J

(**) Various factors, such as the compaction index, soil permeability coefficient and kind of concrete may reduce the values indicated even significantly.

OPTION

Gaspo 252 can be supplied, on request only, with the option **triangular profile** spanner (Ref. drwg. 6421)



Triangular
profile spanner



Top view
triangular profile

