





1. DIMENSIONS

See Fig. 1

2. FITTING THE COUNTERFRAME

Dig an area according to the dimensions shown in Fig. 2. If you wish to use signalling lights built into the ballard head, fit a flexible sheathing with an internal diameter of 20 mm to use as a runner for the corresponding power supply cable (Fig. 3, ref. (1)). Then fill the dug-out area with a suitable amount of cement. To ensure proper tightness of the counterframe clamps, we recommend you use iron U-bolts (not included), and insert as shown in Fig. 3 ref. 2.



Before fitting the counterframe, screw the provided plugs into the threaded inserts (Fig. 3, ref. 3) to avoid clogging them with the cement

Ensure that the counterframe is perfectly horizontal.

3. CONNECTION TO THE LED LAMP

If connection to an LED lamp is required, proceed as described below and shown in Fig. 4.

Remove both connectors located on the lamp connection wires, and then connect the blue wire to the positive pole of the power supply and the brown one to the negative.

The power supply must provide 90 mA, while the nominal voltage is



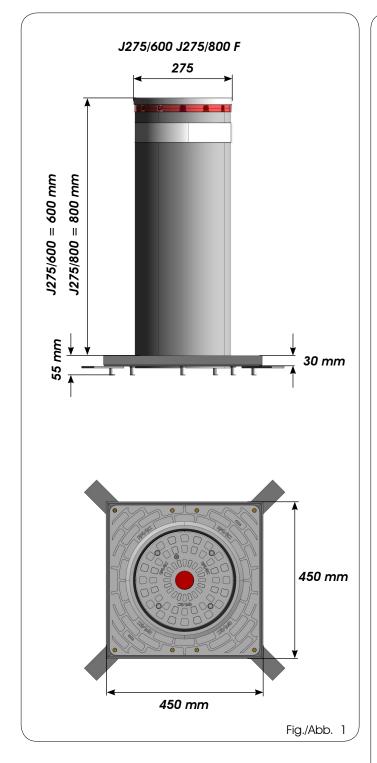
Once this is done, properly insulate both black wires and the red one that will remain unused.

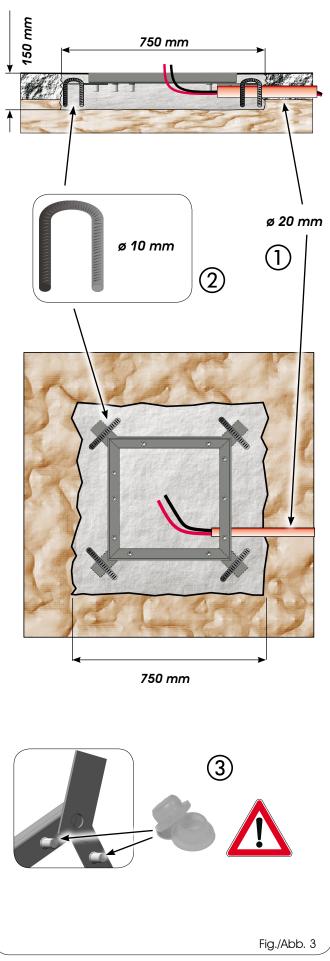
4. INSTALLATION

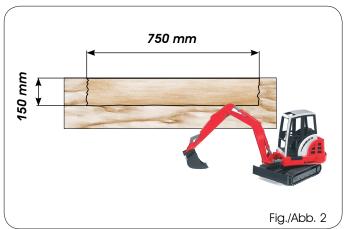
Fix the ballard to its counterframe using the 10 M12x30 screws (included), Fig. 5 ref. (1). Then fix the cover plate using the 8 M6x10 screws (included), Fig. 5 ref. 2





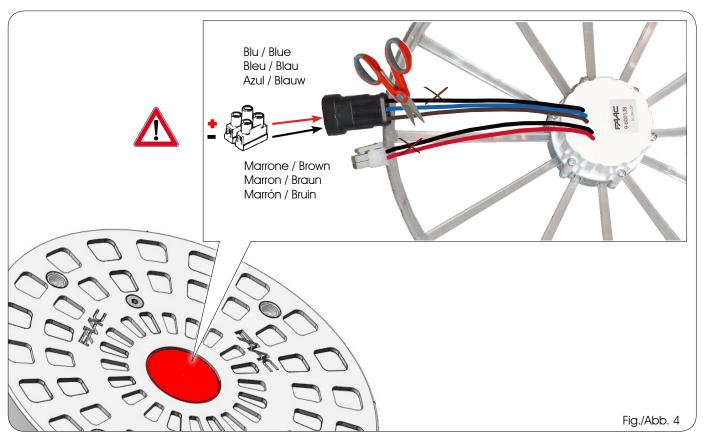


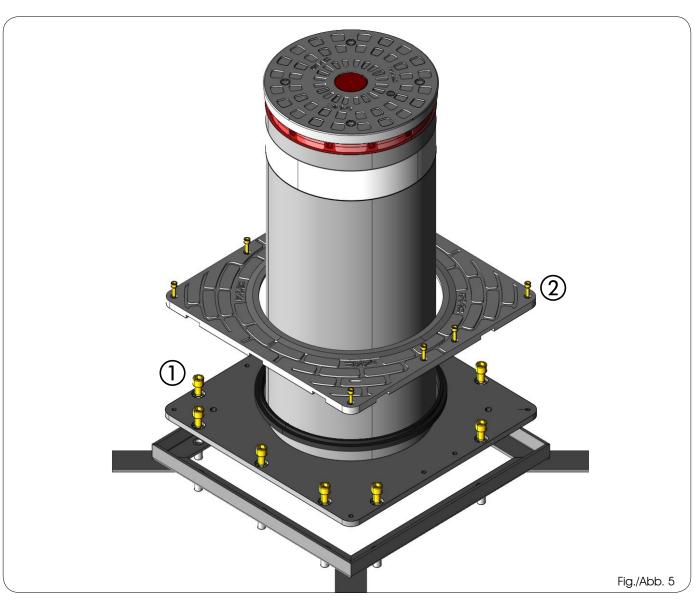












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