

PRODUCT DATA SHEET – HEXDALLE® YOISTRA BOLLARDS

I. CHARACTERISTICS

Made of recycled black rubber aggregate which has been sorted and graded, bound by polyurethane elastomer resin; the assembly is then compressed under several tons of pressure in a single operation. Other processed chemical elements are used in the composition of our bollards to give them their solidity and elasticity.

The YOISTRA bollards are designed to be recycled.

II. COLOURS

Red – green – black – grey – Chocolate

3 designs:



YOISTRA P



YOISTRA C



YOISTRA R

OPTION: STAINLESS STEEL RINGS ON EACH SIDE OF THE BOLLARD (you may also put a chain to link the bollards between them).

NEW



Models, drawings and names are registered. No copy or reprography is permitted without prior written authorization.
This manual was reviewed in June 2019 and may be updated; please make sure this is the latest version.

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III. DIMENSIONS

REFERENCE	HEIGHT	DIAMETER
YOSTRA C	910 mm	185 mm
YOSTRA R		
YOSTRA P	795 mm	

YOSTRA bollards have been designed to be harmonious in shape so as to fit into the environment.

Microprism reflective strip – Height 50mm. Colour: Orange. Standard: ECE 104.

IV. MAINTENANCE

YOSTRA® Bollards are designed to keep maintenance costs low. They withstand different climates, dirt, mould and animal excrements. They do not rust. They can be simply washed (maximum 3 Bars) or swept with a soft brush. You may also use our CLEANDALLE FC bactericide fungicide cleaning product. Never use a solvent to clean the bollards.

The green colour is more sensitive to U.V. than the red colour.

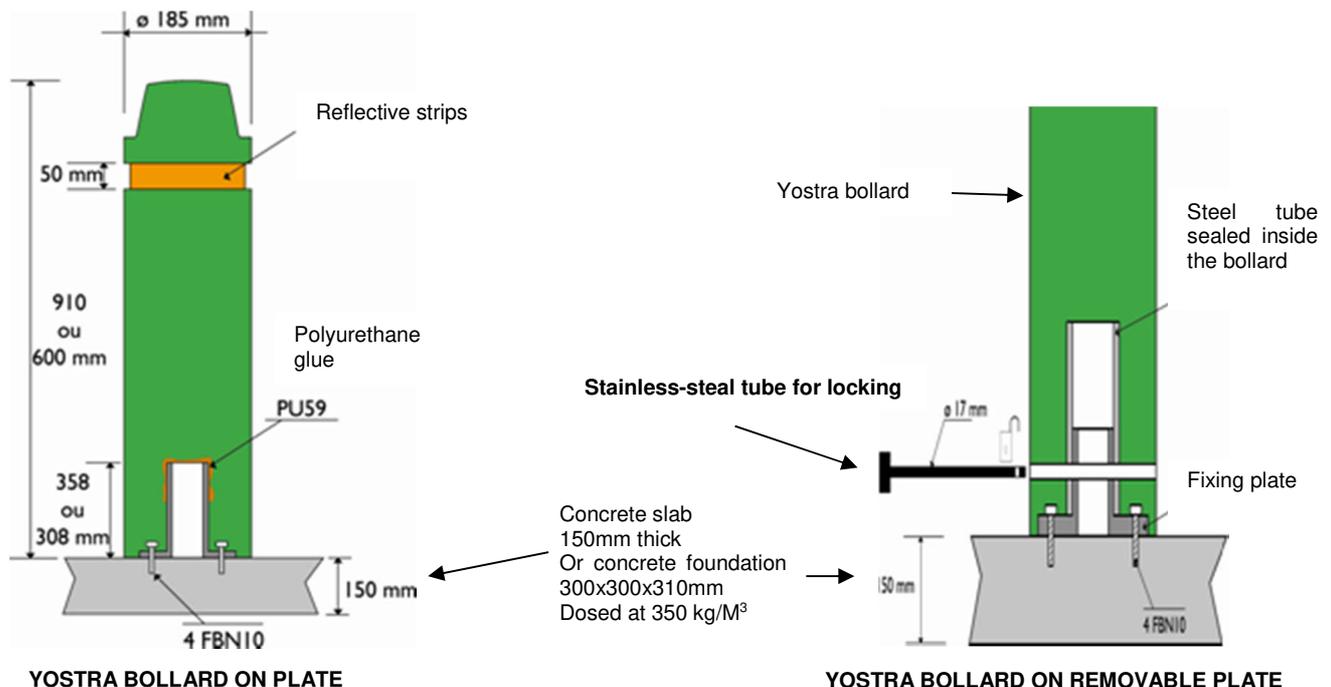
You can regenerate the YOSTRA bollards using our PA63 acrylic coating. It is very important to keep the same colour as the original one (i.e.: a green bollard must remain green).

V. APPLICATION

The bollards can be fitted in two ways

I – ONTO CONCRETE GROUND – Using a fixing plate

- Back-drill with the fixing plate 4 holes into the concrete ground, \varnothing 10 - L 110 mm,
- Fit the FBN 10 pins (not included); Tighten nuts + washers onto the plate.
- Coat the fixing rod with PU 59 glue, fit the YOSTRA bollard.

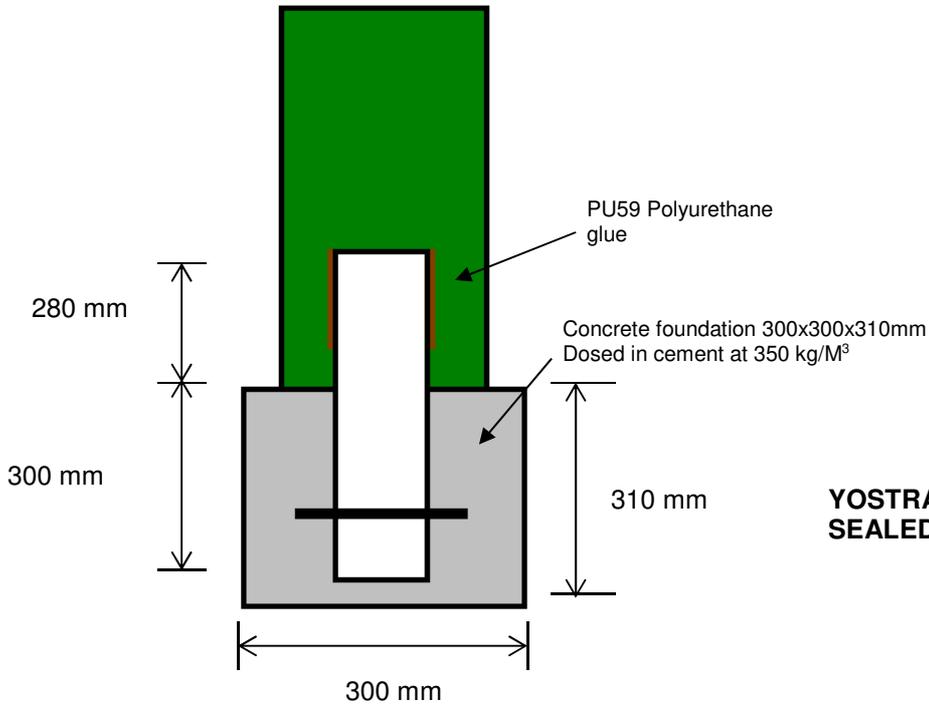


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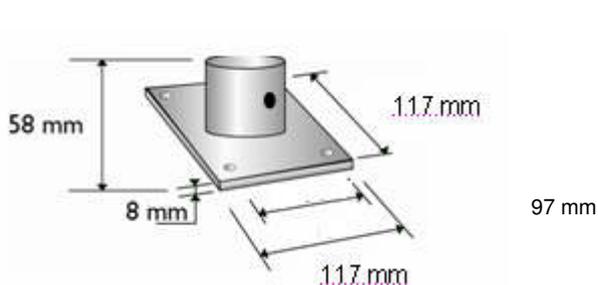
II – ONTO LOOSE SOIL, EARTH, ETC. – Using a fixing rod

- Dig a 300x300x310mm (depth) hole
- Fit the metal fixing rod (sealing level at the grey mark)
- Fill with concrete dosed in cement at 350 kg / m³
- Wait for the concrete foundation to dry (72 hours)
- Coat the fixing rod with PU 59 glue, fit the YOSTRA bollard

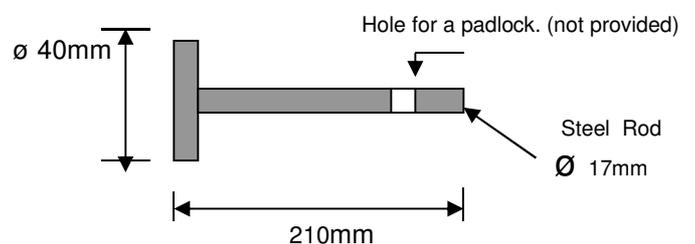


YOSTRA BOLLARD ON FIXING ROD TO BE SEALED DIRECTLY

THE DIFFERENT FIXING SYSTEMS FOR YOSTRA BOLLARDS

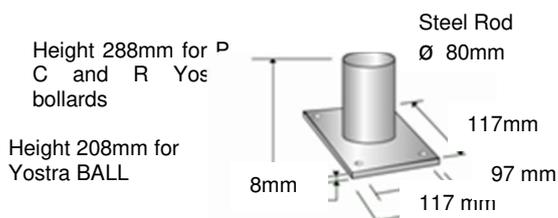


REMOVABLE BOLLARD FIXING PLATE TO BE FIXED TO CONCRETE SLAB (15 cm thick) OR FOUNDATION (300 x 300 x 310 mm)

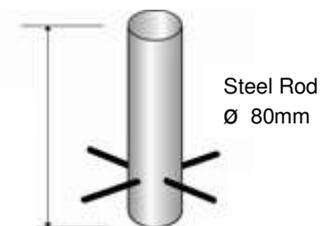


STEEL ROD FOR LOCKING

➔ FOR P, C AND R BOLLARDS



NON-REMOVABLE BOLLARD FIXING PLATE TO BE FIXED TO CONCRETE SLAB OR FOUNDATION



FIXING ROD TO BE SEALED IN CONCRETE FOUNDATION

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VI. USE

Due to its heavy rubber design, the YOSTRA bollard avoids damaging cars.

Preventive protection for supermarket car-parks, camp sites, hotels, schools, etc. The bollards are ideal for use in any place where parking is to be prevented but without damaging cars.

VII. PACKAGING

This product is sold per unit

PALLETS: disposable, 1,100 x 1,100mm

PACKING: We take great care with packing to avoid any problem occurring during transport. In order to protect your rights and interests, we advise you to check the condition of the goods upon taking delivery. The products are packed using a white stretch film and France Construction-guaranteed adhesive tape.

YOSTRA P, C, R (795 and 910 mm)

50 units per pallet

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