


## Gjutjärnspollare Bollard

Design Olle Anderson

Cast-iron bollards are durable and long-lasting, withstanding wear-and-tear better than bollards made out of other materials. These bollards are eight-sided and can be embellished by a round finials attached to the top. The bollards can form barriers to direct traffic and pedestrians, or divide spaces.

|                                  |   |
|----------------------------------|---|
| Dimensions and weight            | <p>Height: 110 cm/ 117 cm</p> <p>Ø: 9,5 cm</p> <p>Weight 50 kg</p>  |
| Product numbers and combinations | <p>Ö30-10 Bollard with cast-in bolt.</p> <p>Ö30-20 Bollard with knob and cast-in bolt.</p> <p><b>Append to product number</b></p> <p>VARIANTS</p> <p>A for extended bollard.</p> <p>INSTALLATION TYPE</p> <p>M for in-ground.</p>   |
| Standard colours                 | <p> RAL 9005</p>   |
| Materials and surface treatments | <p>The bollard is made from cast iron with a diameter of 95 mm and painted black RAL 9005.</p> <p><b>Cast iron</b></p> <p>Cast iron is iron with a carbon content between approximately 2 and 4 percent with a large proportion of recycled material. Compared to steel, it has a lower melting point and is therefore easier to melt and requires less energy. Thanks to the high carbon content, so-called graphite is formed. This is the main reason why cast iron, unlike steel, does not rust as quickly and thus has a very long life cycle.</p> |
| Assembly and placement           | <p>In-ground</p> <p>Cast in ground.</p>   |
| Maintenance                      | <p><b>Cast iron</b></p> <p>Untreated cast iron eventually rusts, but this does not affect its durability. Products in cast iron that are anti-rust treated and painted black should, however, be touch-up painted and maintained, at regular intervals, if necessary or in case of possible damage, with alkylid paint.</p> <p><u><a href="https://nola.se/en/care-and-maintenance">Read more in our general maintenance advice at nola.se/en/care-and-maintenance</a></u></p>  |
| Versions                         | <p>Available in attachable or ground-mounted versions.</p>  |
| Character                        | <p>These elegant eight-sided cast iron bollards can form barriers that direct traffic and pedestrians.</p>  |

### Olle Anderson

Olle Anderson started his career as civil engineer and started his career at White Architecture where he is partner today. Anderson has throughout the years worked with interior architecture and furniture design and in 1975 he founded the interior design departement at White. Throughout his career Anderson has received praise and acknowledgement for his work as a professor, honorary doctor and designer across the world, and won the award "Excellent Swedish design" a total of 19 times.

