

Access

**Attractive and
modern design**

**Available as a single or
double configuration**

A closed frame all around



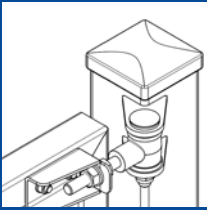
The Proteus H.I. is a modern swing gate that is suitable for locking various access openings and exits.

Proteus H.I.

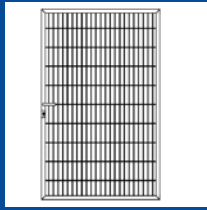
With its modern design, the Proteus H.I. is the ideal gate to create a safe access and exit system for people. The gate is available with a single-leaf or a double-leaf configuration. The range comprises various heights and widths, providing a solution for virtually all situations. The door can be locked by installing a euro profile cylinder. Its solid and clever suspension, with adjustable hinges, enables the gate leaf to be opened 180°. The modular construction enables customer-specific solutions using standard materials.

Investing in a Heras gate is investing in the security and look of your grounds. Our products always form part of a total security solution of uncompromising quality, that is attractively priced, but that is also durable and sustainable. Do you have any questions about this product or are you looking for advice about other security solutions? Your Heras contact will be pleased to help you!

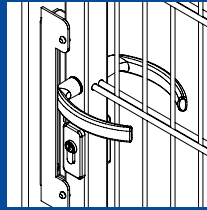
HERAS



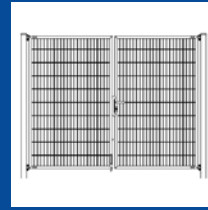
Hinge set



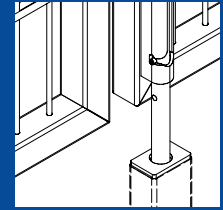
Closed frame



Lock set



Double version



Drop bolt

Technical specifications

Gate height							Clear width when 180° open	Gate post profile
800	1000	1200	1400	1600	1800	2000		
Single-leaf Proteus								
•	•	•	•	•	•	•	1000	80 x 80 x 3
•	•	•	•	•	•	•	1250	80 x 80 x 3
Double-leaf Proteus								
•	•	•	•	•	•	•	2000	80 x 80 x 3
•	•	•	•	•	•	•	2500	80 x 80 x 3

Colour schemes

- Galvanised or coated. Standard coating, available as RAL 6005 (moss green), RAL 6009 (fir green), RAL 6014 (Heras green), RAL 7016 (anthracite grey), RAL 7030 (stone grey), RAL 9005 (black) and RAL 9010 (pure white).
- As the RAL 9006 and RAL 9007 colours come in several variants, they are only available - at a surcharge - if the additional 'variant' colour code is stated.
- Other RAL colours are available upon request.

Coating

Galvanised and aluminium parts are pre-treated before coating. An electrostatic powder-coating is then applied, after which the coated materials are cured in an oven to create a durable coating with an average thickness of 80 µm and a hardness of 80 buchholz.

Standard configuration

- 8-6-8 welded mesh infill, mesh width 50 x 200 mm
- gate frame profile 40 x 40 x 2mm
- right and left-hand closure
- can be opened approx. 180°
- euro profile cylinder mortise lock (incl. cylinder)
- continuously adjustable hinges
- a closed frame all around
- aluminium drop bolt on a double-leaf gate
- plastic gate post caps
- gateposts, extended or on a base plate

